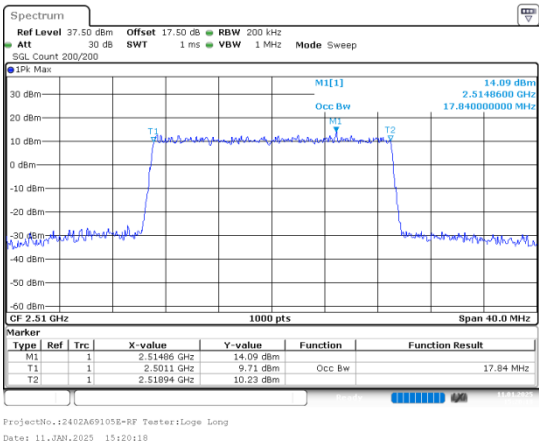
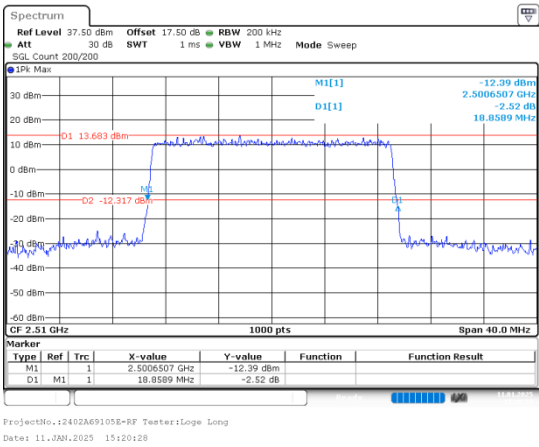


20MHz_Low_QPSK_100@0

Occupied Bandwidth

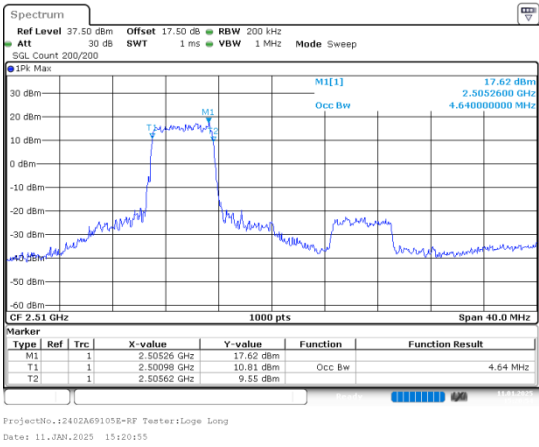


26dB Bandwidth

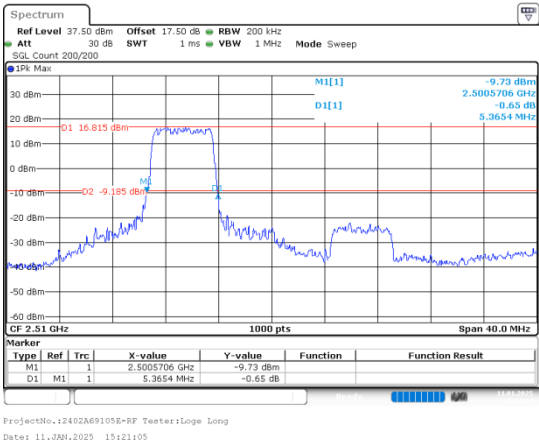


20MHz_Low_16QAM_25@0

Occupied Bandwidth

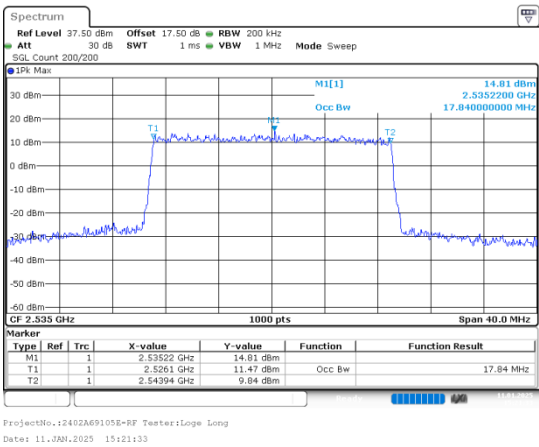


26dB Bandwidth

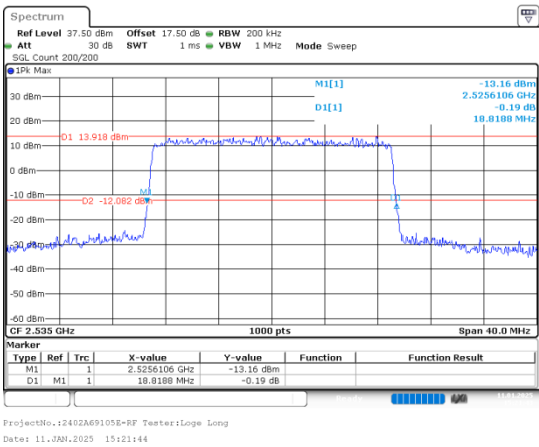


20MHz_Middle_QPSK_100@0

Occupied Bandwidth

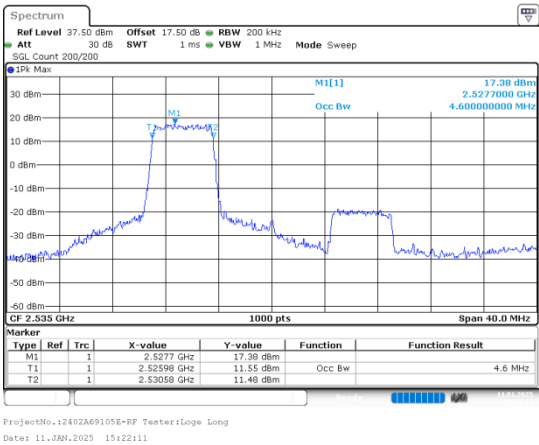


26dB Bandwidth

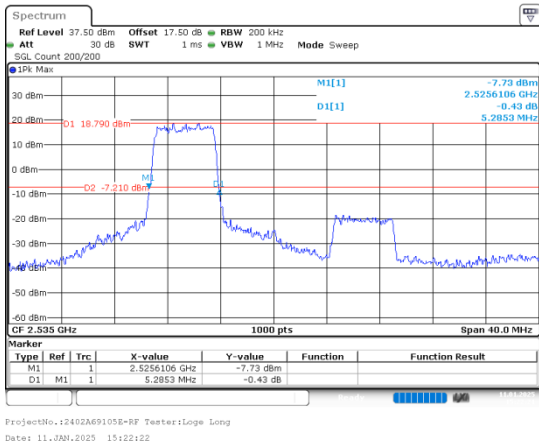


20MHz_Middle_16QAM_25@0

Occupied Bandwidth

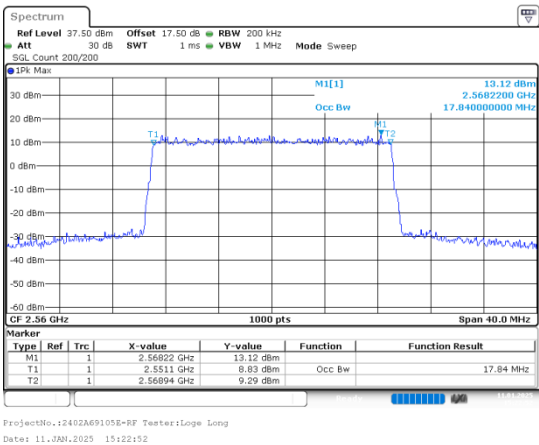


26dB Bandwidth

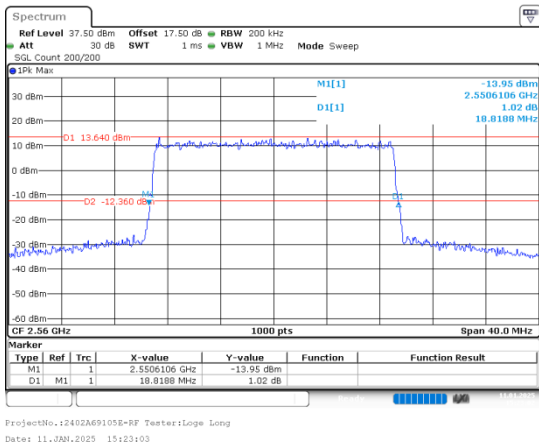


20MHz_High_QPSK_100@0

Occupied Bandwidth

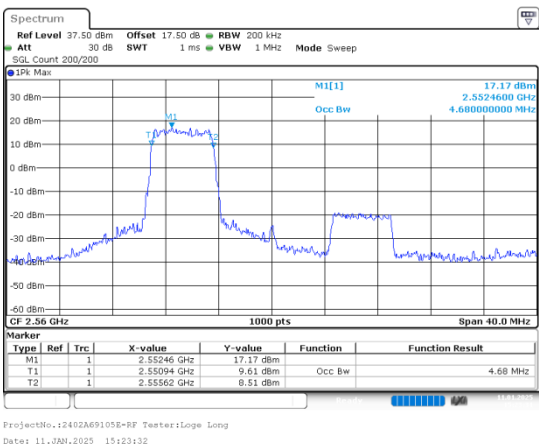


26dB Bandwidth

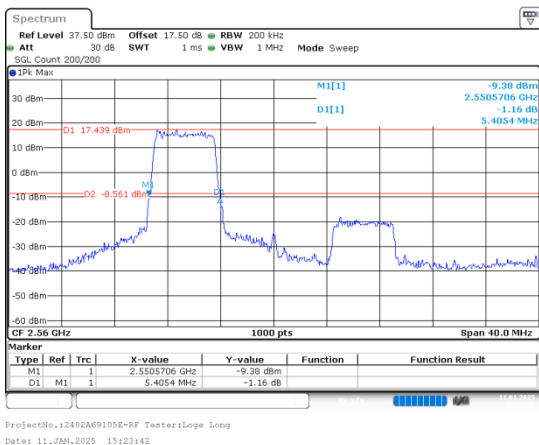


20MHz_High_16QAM_25@0

Occupied Bandwidth



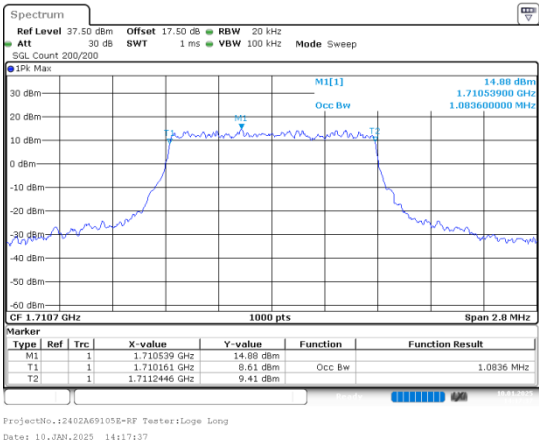
26dB Bandwidth



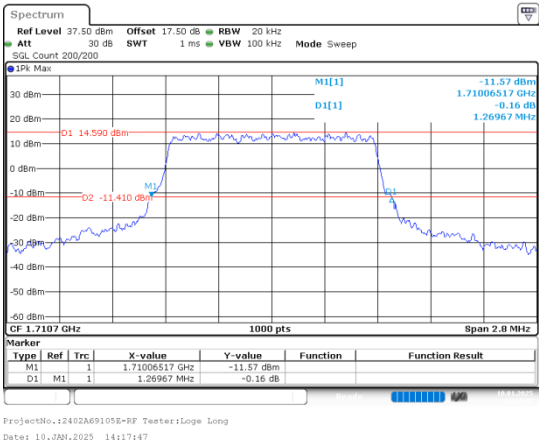
B66 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

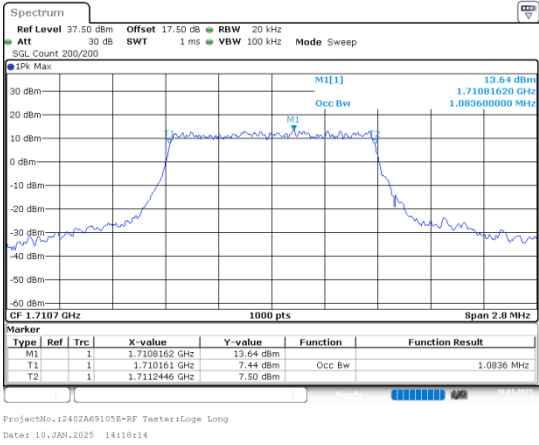


26dB Bandwidth

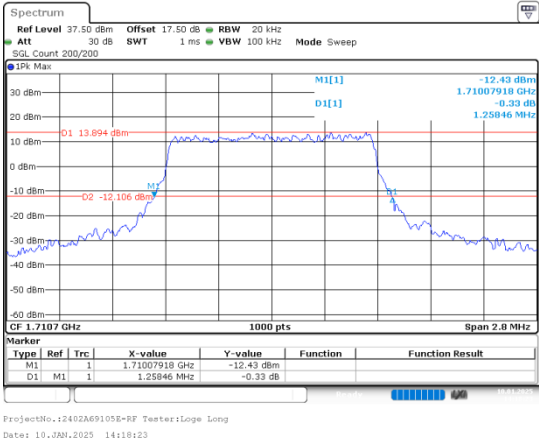


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

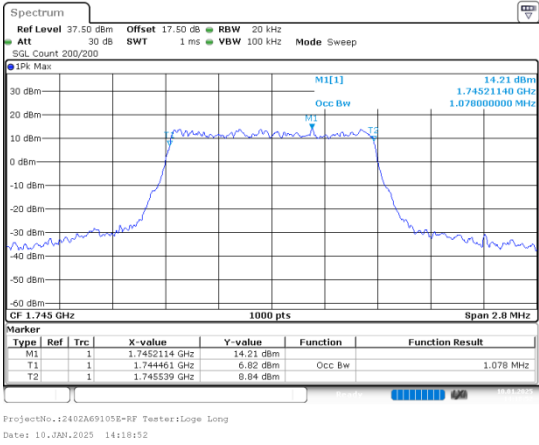


26dB Bandwidth

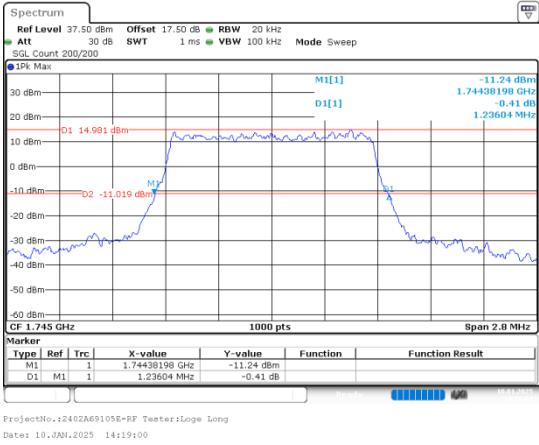


1.4MHz_Middle_QPSK_6@0

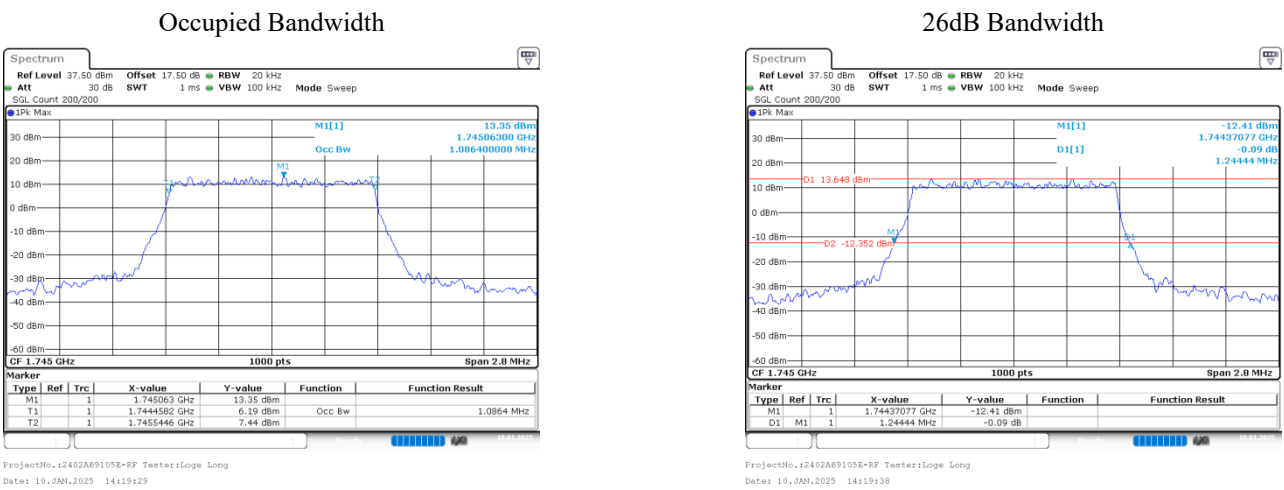
Occupied Bandwidth



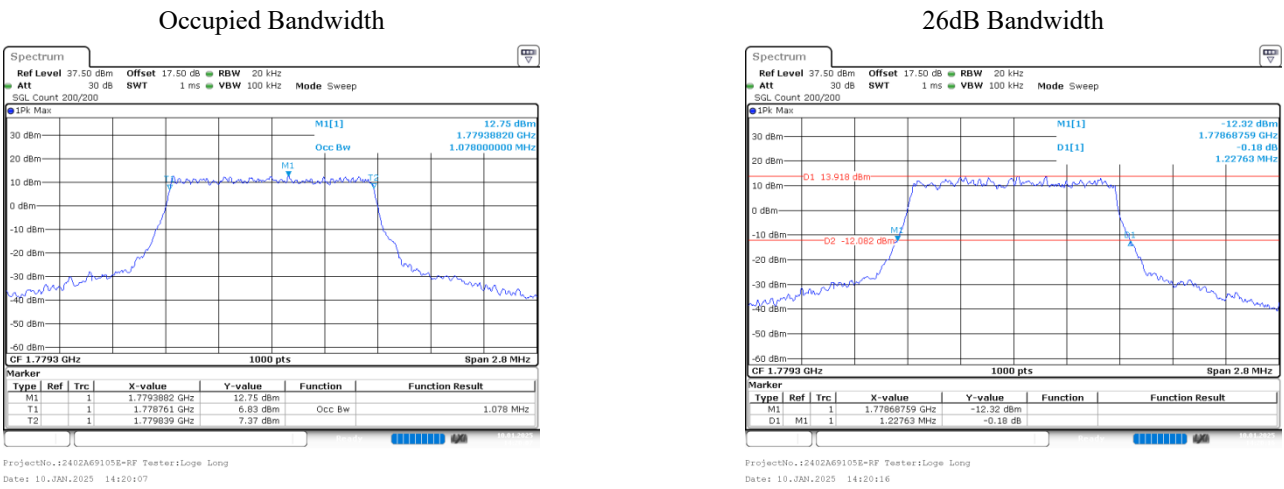
26dB Bandwidth



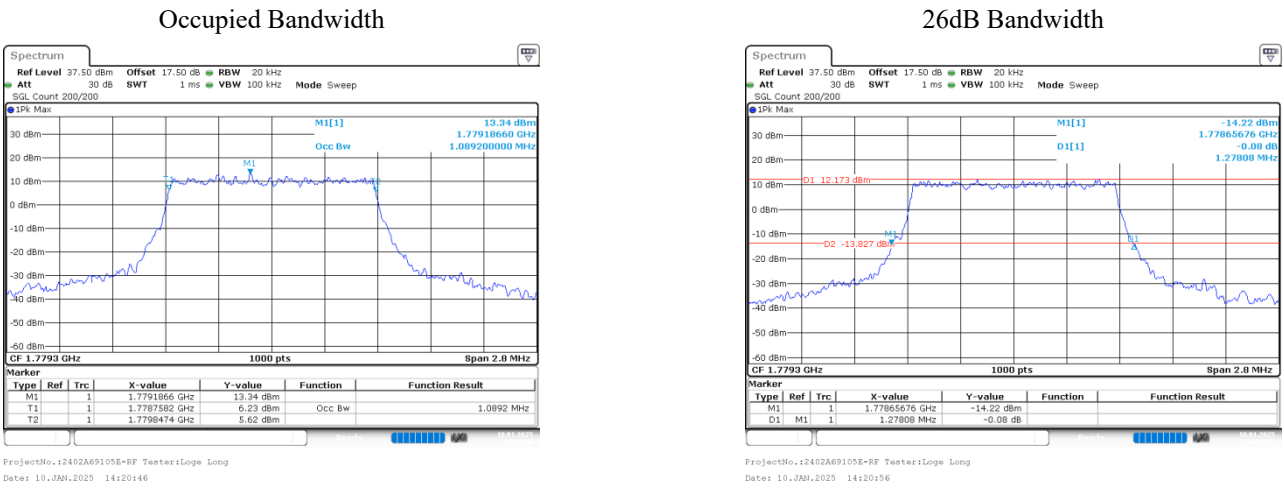
1.4MHz_Middle_16QAM_6@0



1.4MHz_High_QPSK_6@0

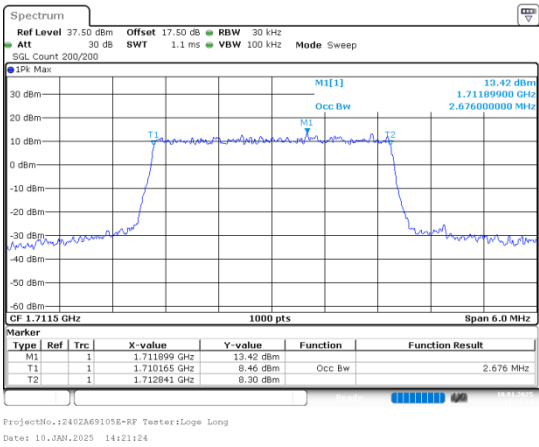


1.4MHz_High_16QAM_6@0

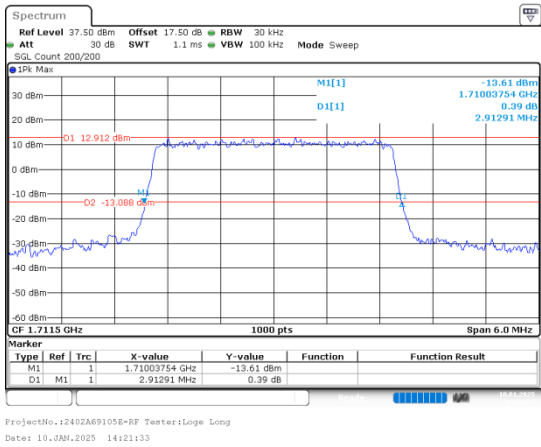


3MHz_Low_QPSK_15@0

Occupied Bandwidth

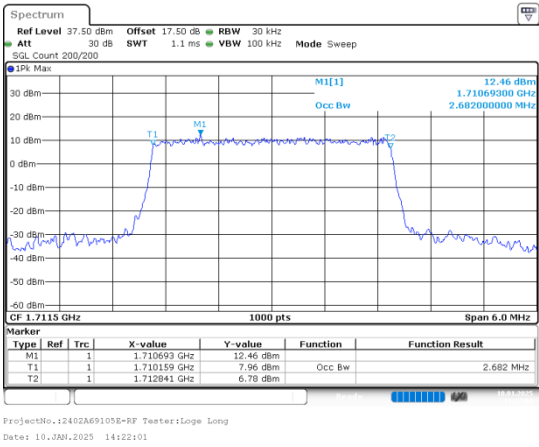


26dB Bandwidth

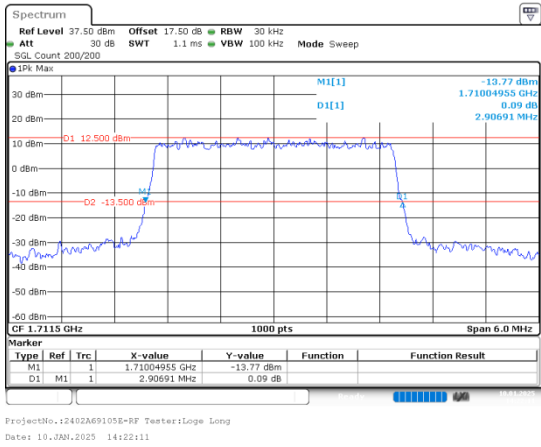


3MHz_Low_16QAM_15@0

Occupied Bandwidth

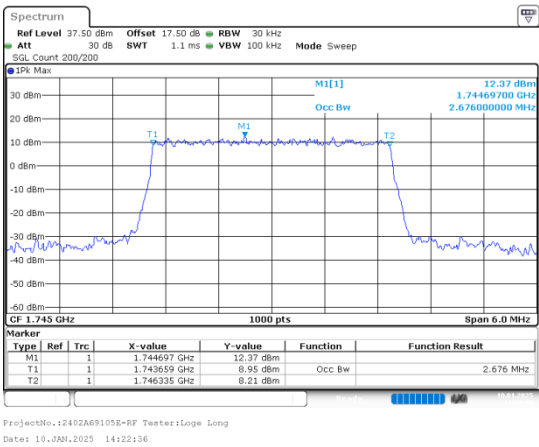


26dB Bandwidth

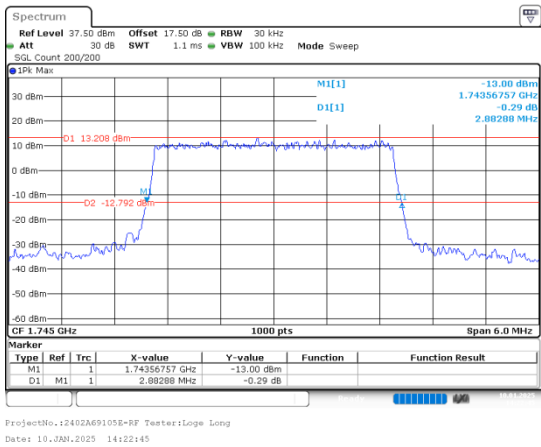


3MHz_Middle_QPSK_15@0

Occupied Bandwidth

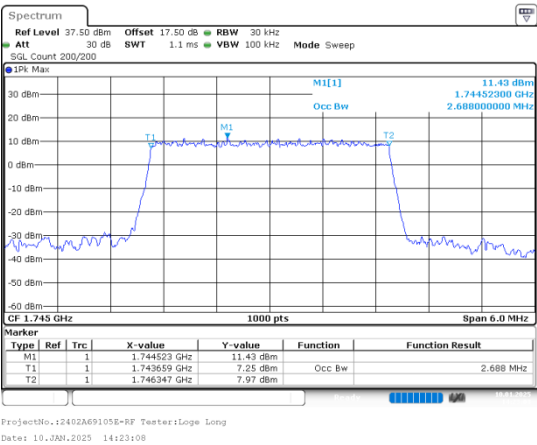


26dB Bandwidth

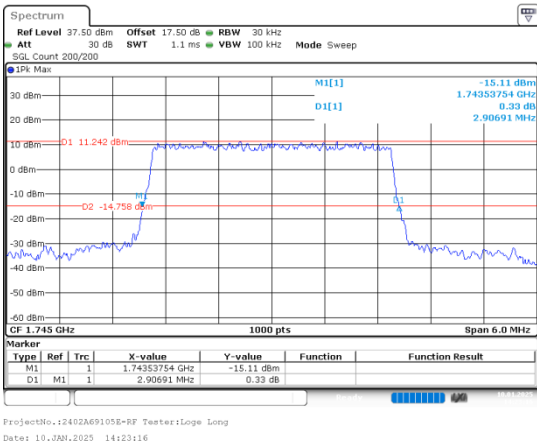


3MHz_Middle_16QAM_15@0

Occupied Bandwidth

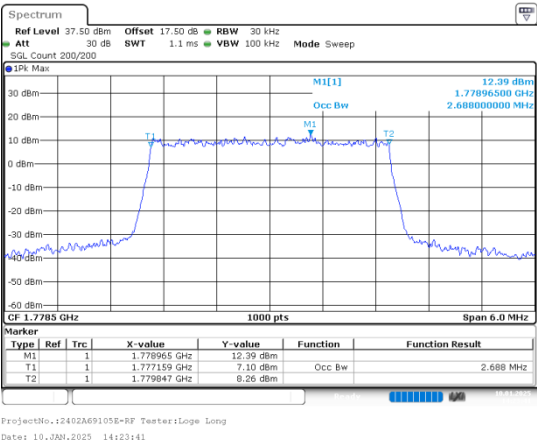


26dB Bandwidth

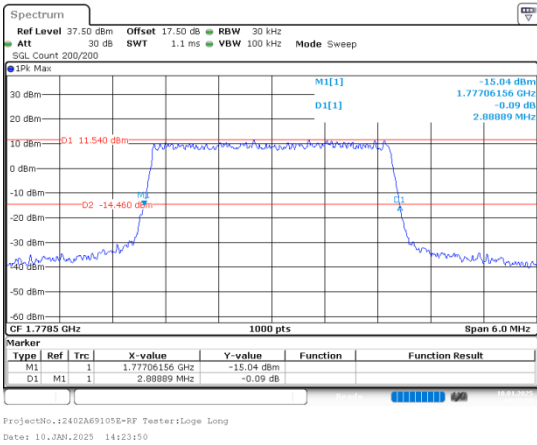


3MHz_High_QPSK_15@0

Occupied Bandwidth

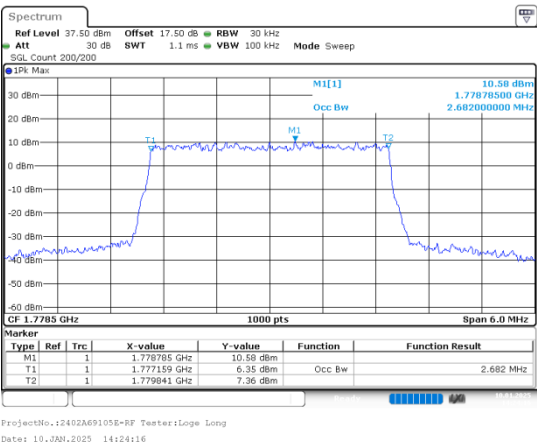


26dB Bandwidth

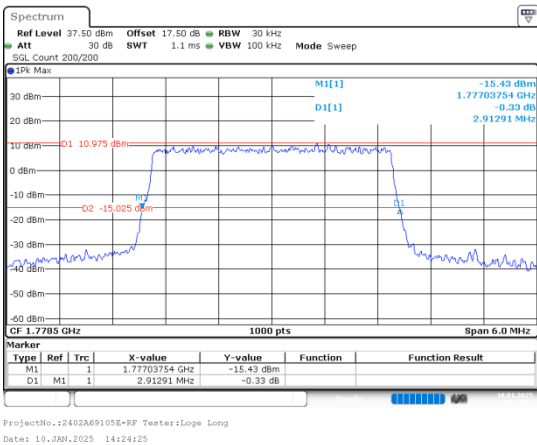


3MHz_High_16QAM_15@0

Occupied Bandwidth

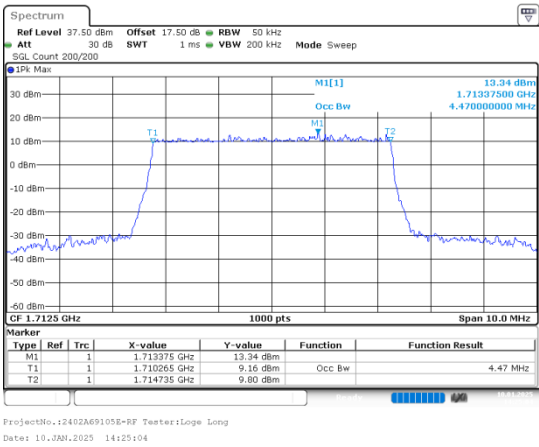


26dB Bandwidth

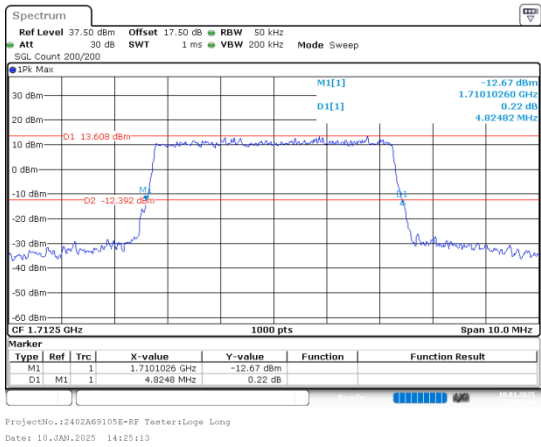


5MHz_Low_QPSK_25@0

Occupied Bandwidth

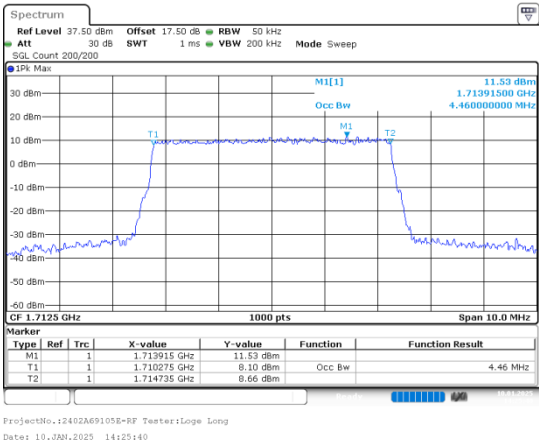


26dB Bandwidth

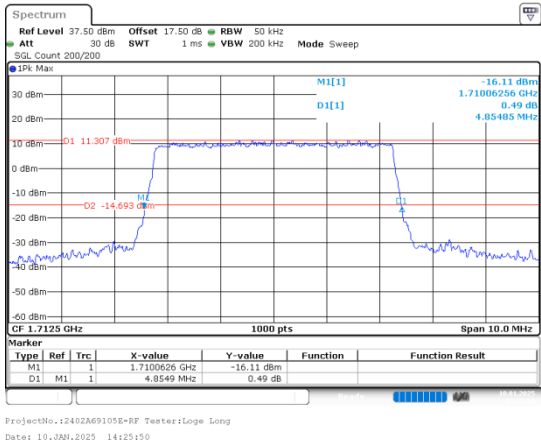


5MHz_Low_16QAM_25@0

Occupied Bandwidth

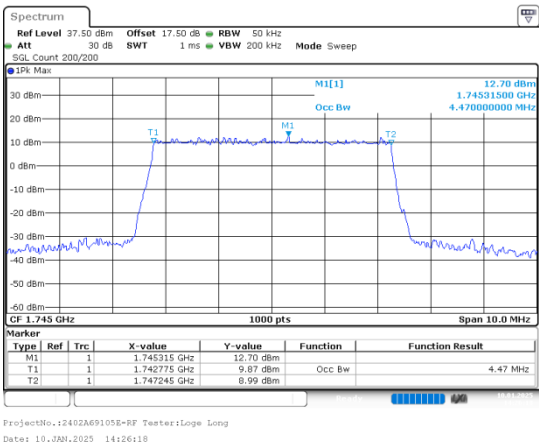


26dB Bandwidth

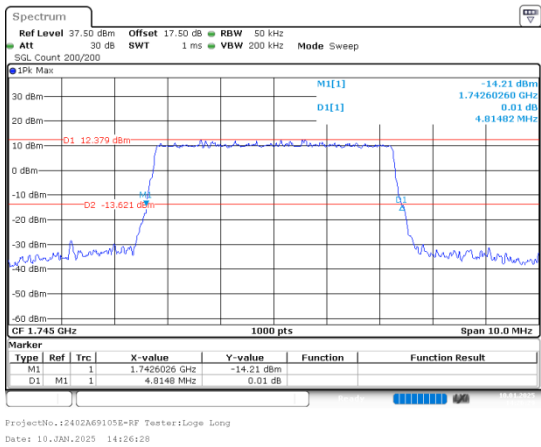


5MHz_Middle_QPSK_25@0

Occupied Bandwidth

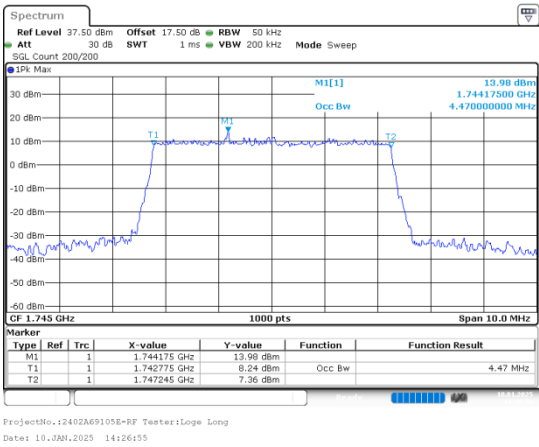


26dB Bandwidth

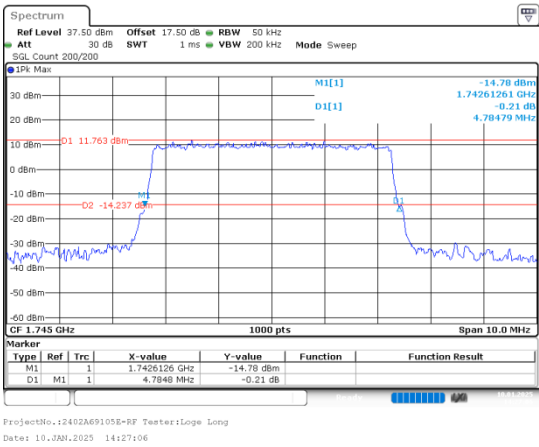


5MHz_Middle_16QAM_25@0

Occupied Bandwidth

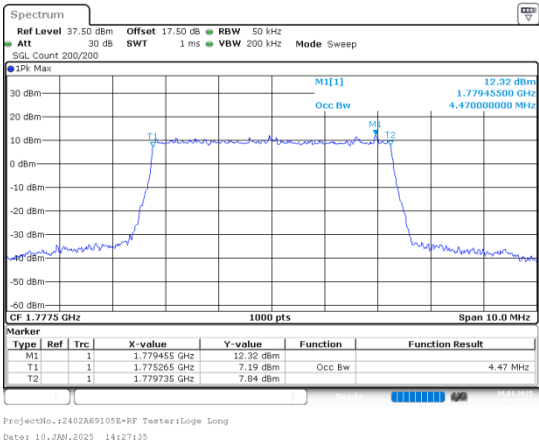


26dB Bandwidth

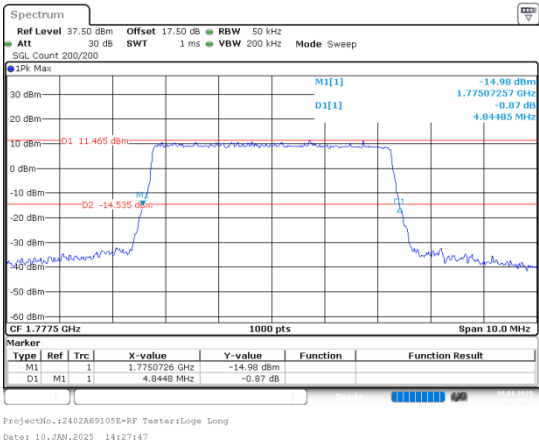


5MHz_High_QPSK_25@0

Occupied Bandwidth

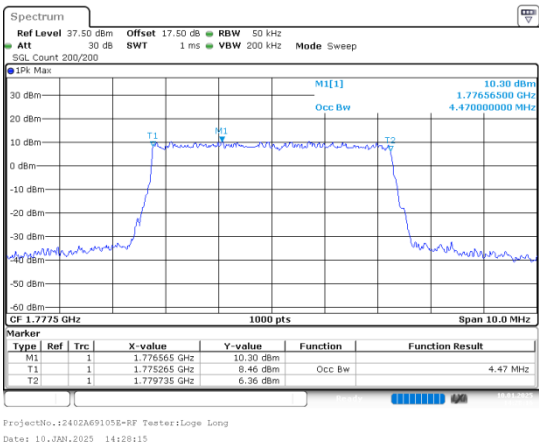


26dB Bandwidth

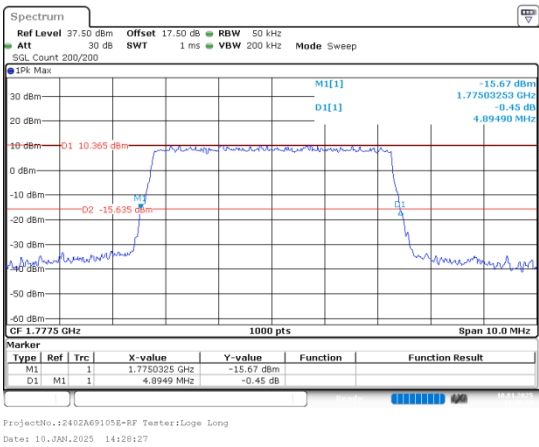


5MHz_High_16QAM_25@0

Occupied Bandwidth

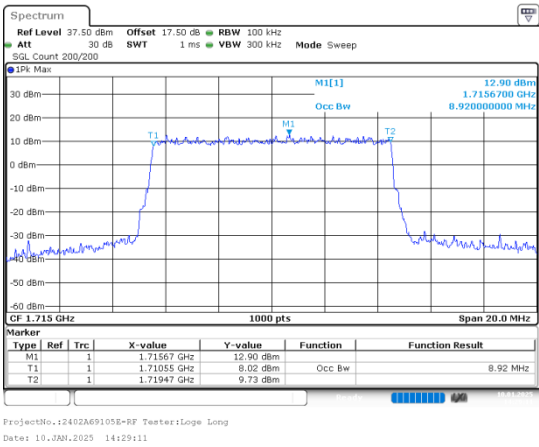


26dB Bandwidth

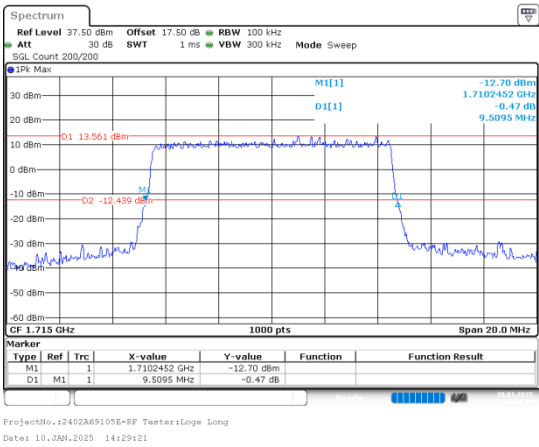


10MHz_Low_QPSK_50@0

Occupied Bandwidth

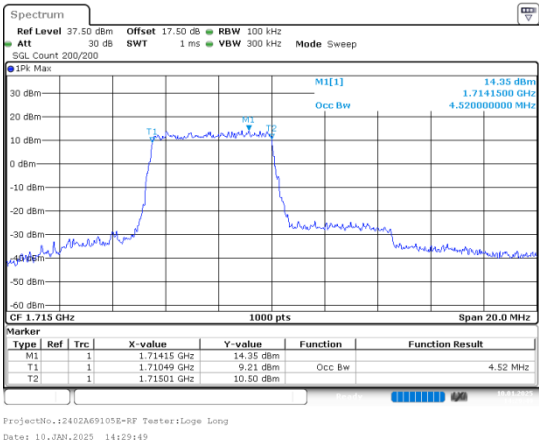


26dB Bandwidth

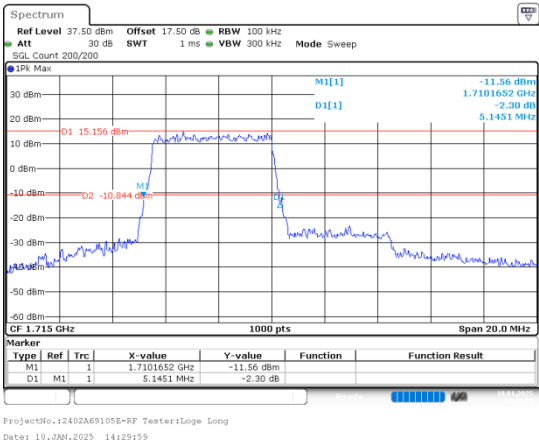


10MHz_Low_16QAM_25@0

Occupied Bandwidth

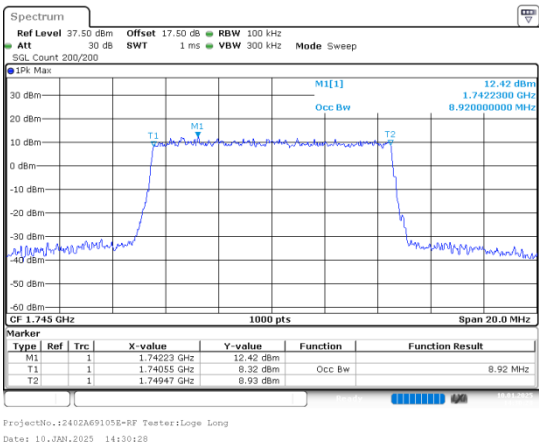


26dB Bandwidth

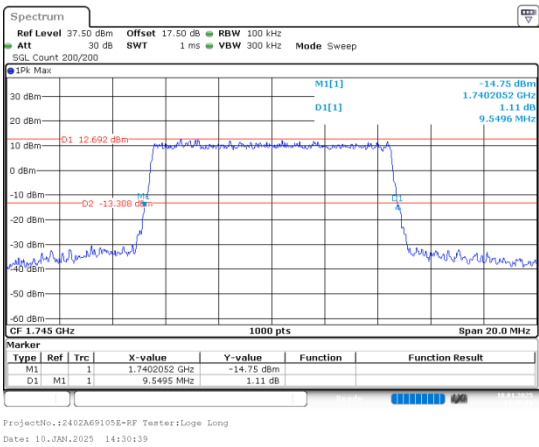


10MHz_Middle_QPSK_50@0

Occupied Bandwidth

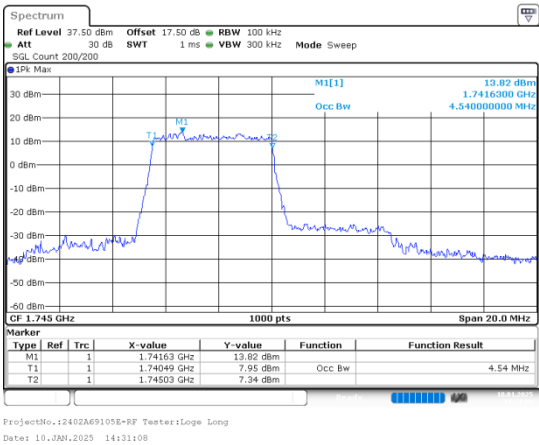


26dB Bandwidth

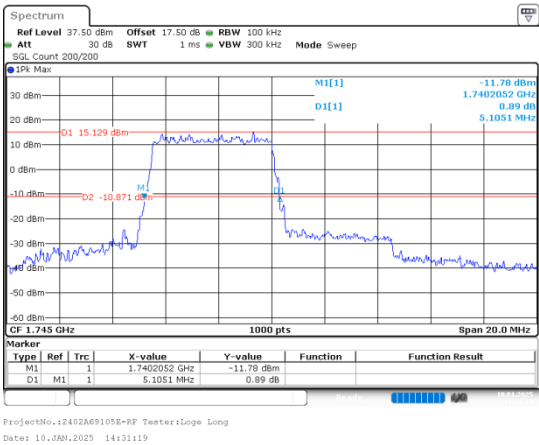


10MHz_Middle_16QAM_25@0

Occupied Bandwidth

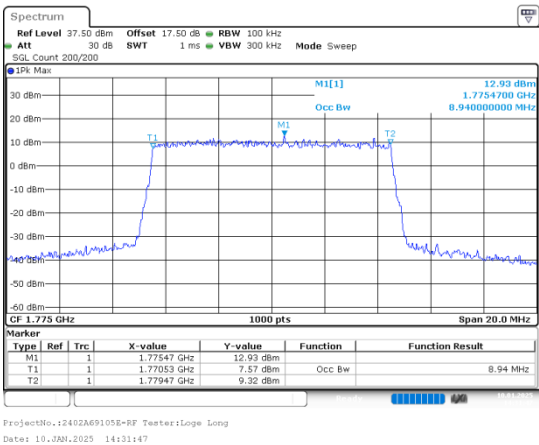


26dB Bandwidth

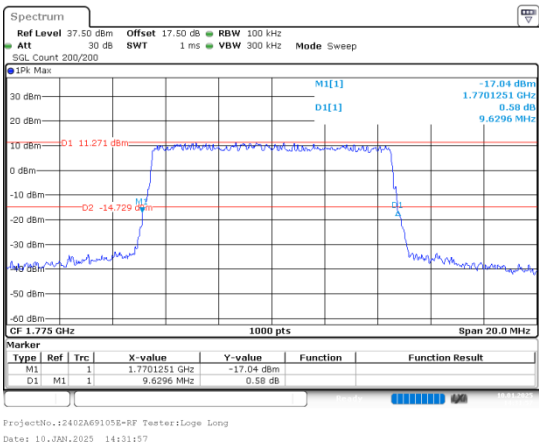


10MHz_High_QPSK_50@0

Occupied Bandwidth

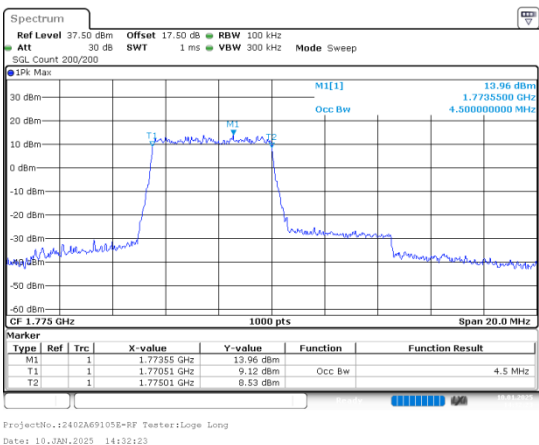


26dB Bandwidth

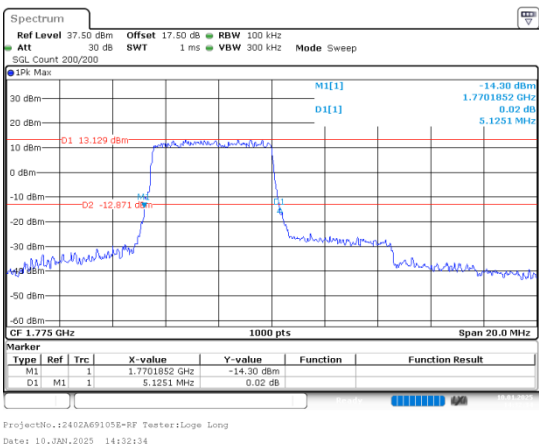


10MHz_High_16QAM_25@0

Occupied Bandwidth

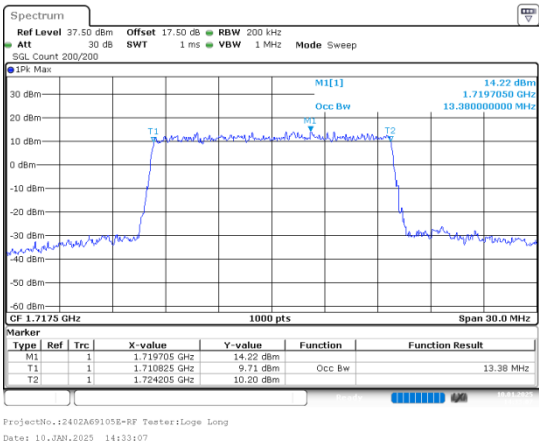


26dB Bandwidth

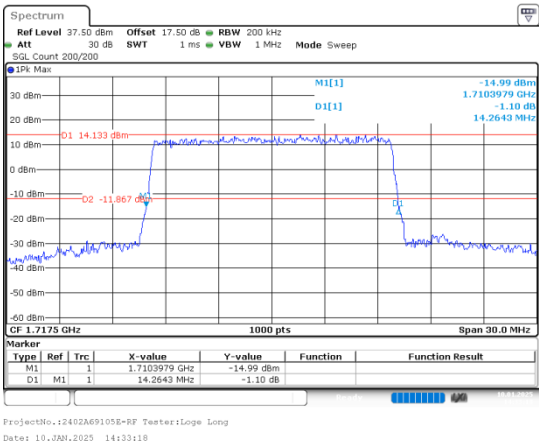


15MHz_Low_QPSK_75@0

Occupied Bandwidth

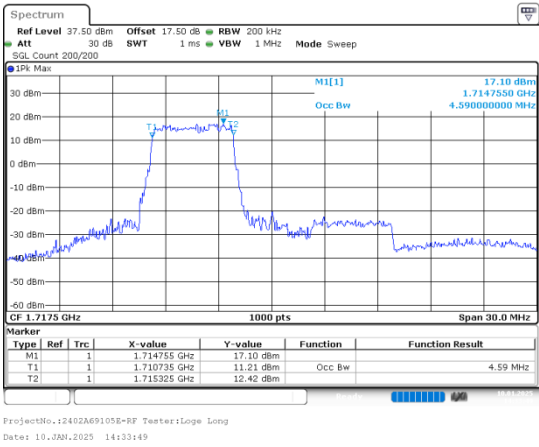


26dB Bandwidth

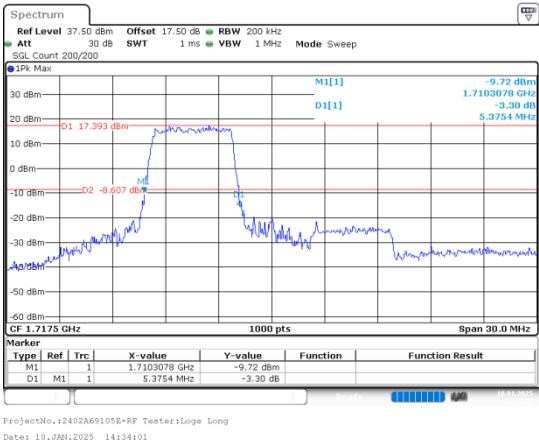


15MHz_Low_16QAM_25@0

Occupied Bandwidth

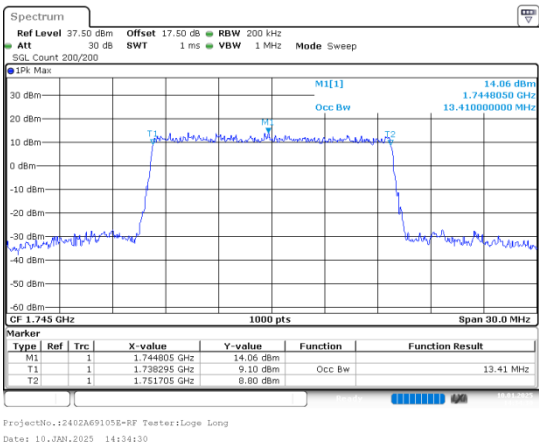


26dB Bandwidth

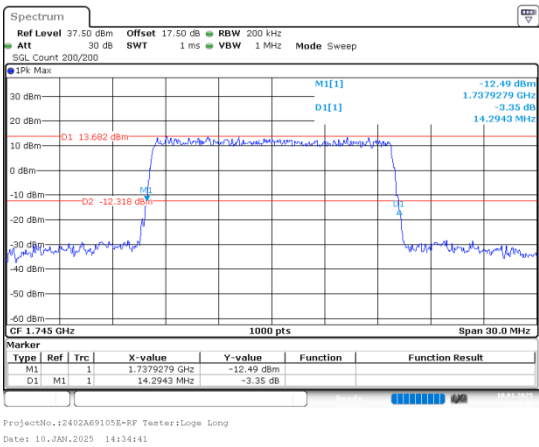


15MHz_Middle_QPSK_75@0

Occupied Bandwidth

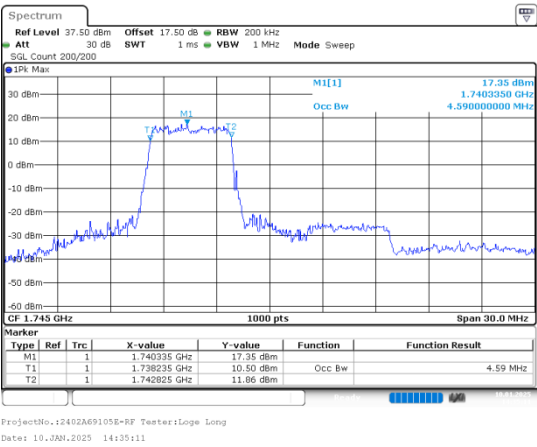


26dB Bandwidth

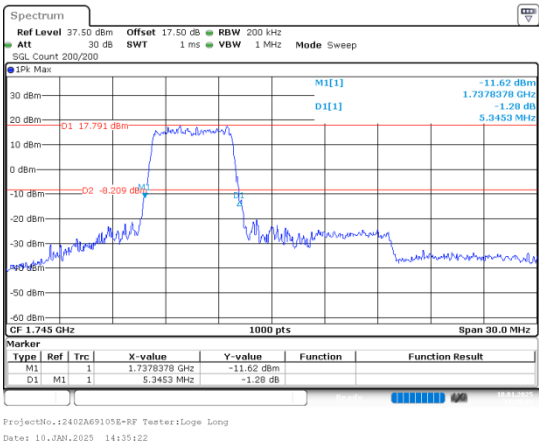


15MHz_Middle_16QAM_25@0

Occupied Bandwidth

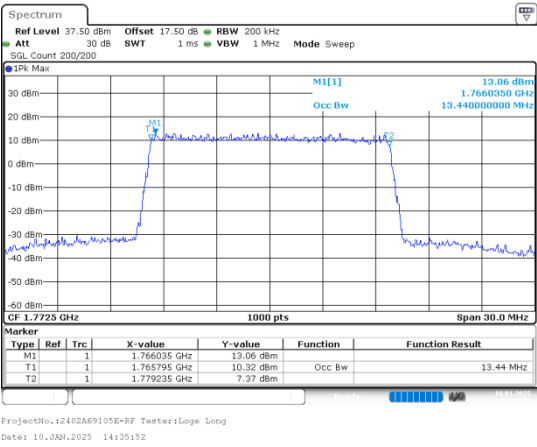


26dB Bandwidth

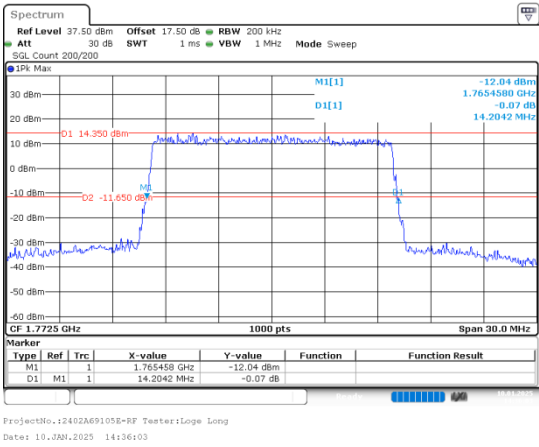


15MHz_High_QPSK_75@0

Occupied Bandwidth

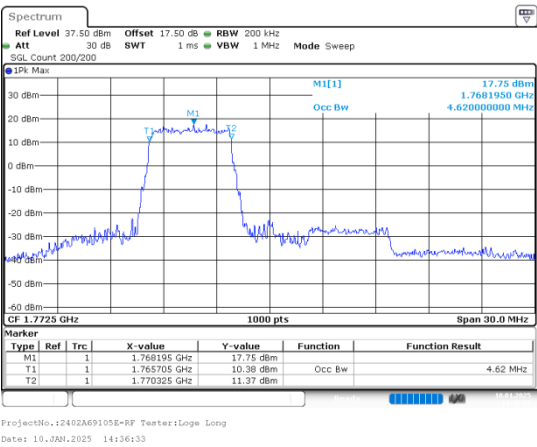


26dB Bandwidth

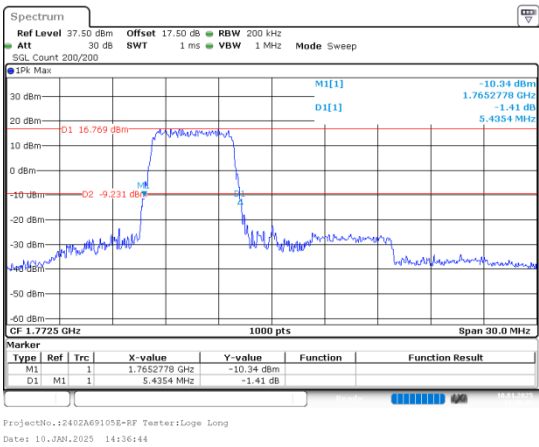


15MHz_High_16QAM_25@0

Occupied Bandwidth

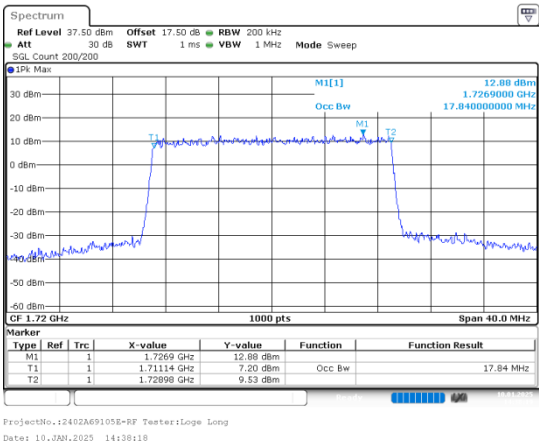


26dB Bandwidth

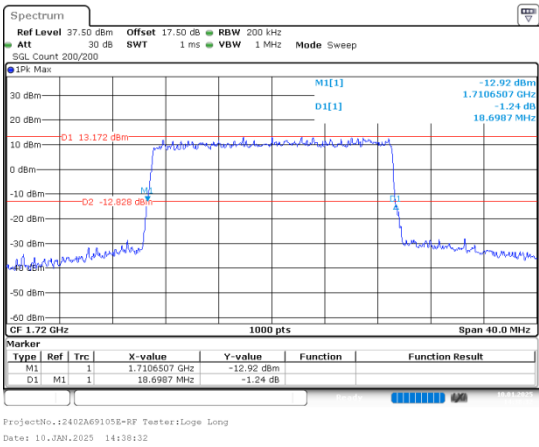


20MHz_Low_QPSK_100@0

Occupied Bandwidth

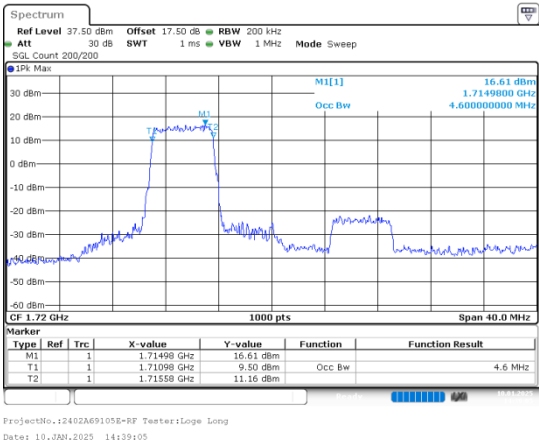


26dB Bandwidth

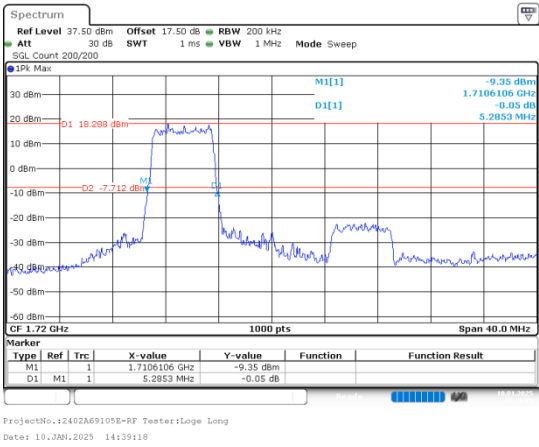


20MHz_Low_16QAM_25@0

Occupied Bandwidth

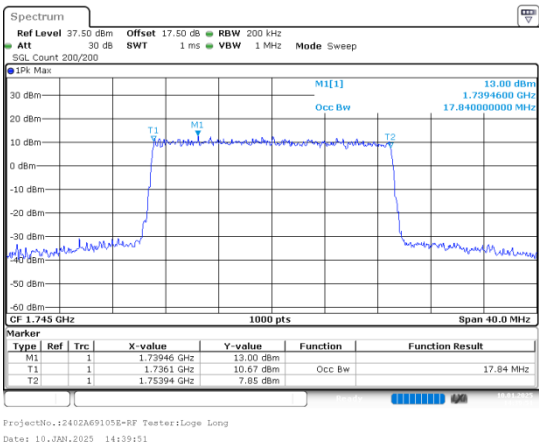


26dB Bandwidth

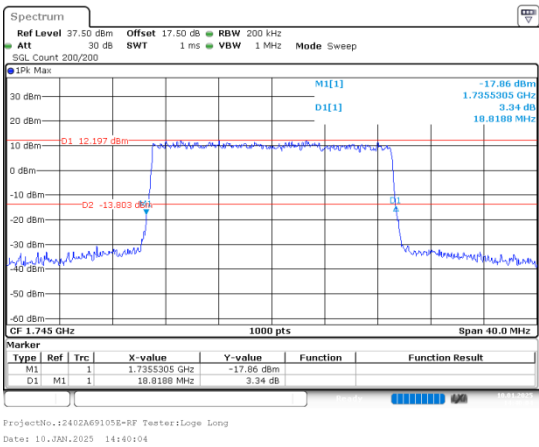


20MHz_Middle_QPSK_100@0

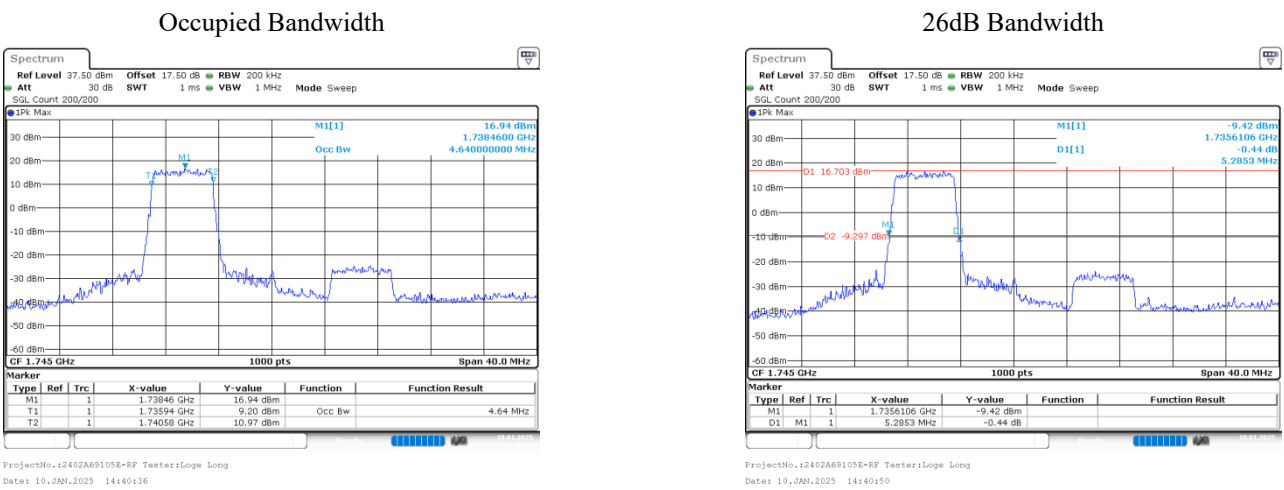
Occupied Bandwidth



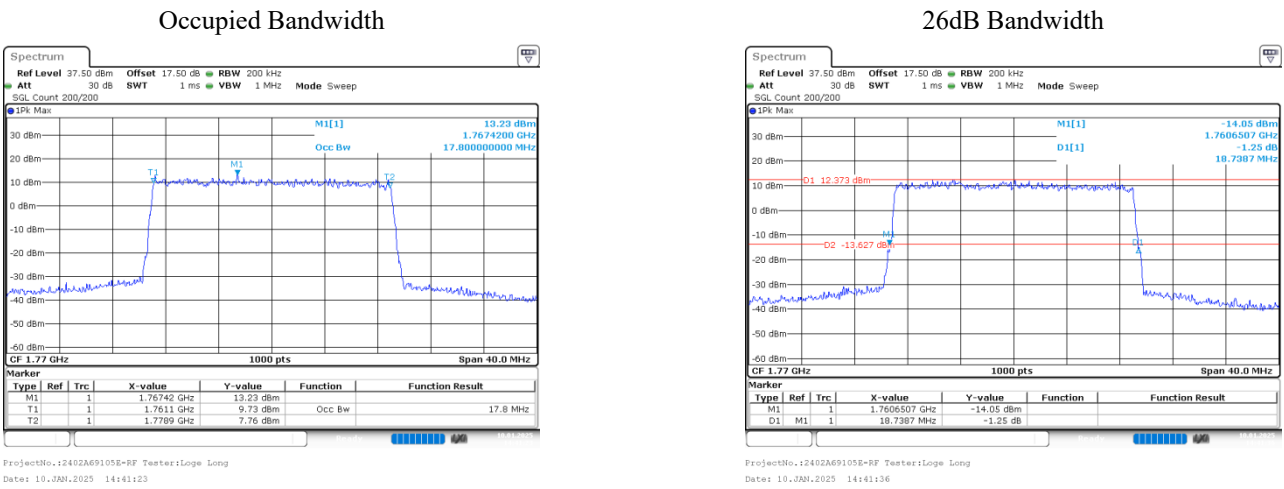
26dB Bandwidth



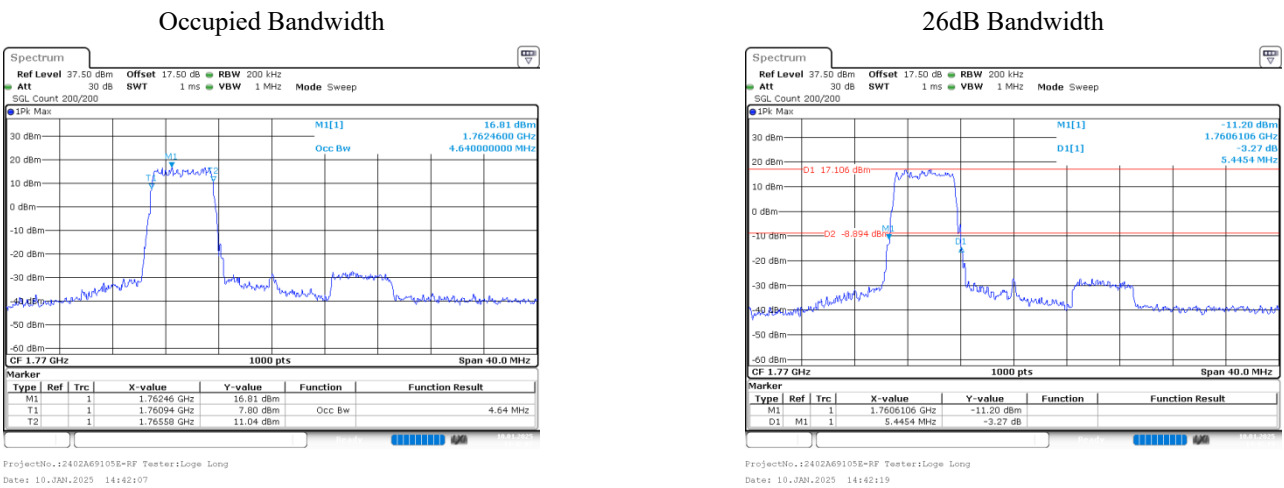
20MHz_Middle_16QAM_25@0



20MHz_High_QPSK_100@0



20MHz_High_16QAM_25@0



RF Output Power

FCC Part 22H

B5 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	19.62	17.77	0.060	7	Pass
1.4MHz_Low_QPSK_1@3	19.87	18.02	0.063	7	Pass
1.4MHz_Low_QPSK_1@5	19.47	17.62	0.058	7	Pass
1.4MHz_Low_QPSK_3@0	19.50	17.65	0.058	7	Pass
1.4MHz_Low_QPSK_3@1	19.52	17.67	0.058	7	Pass
1.4MHz_Low_QPSK_3@3	19.62	17.77	0.060	7	Pass
1.4MHz_Low_QPSK_6@0	18.64	16.79	0.048	7	Pass
1.4MHz_Low_16QAM_1@0	18.32	16.47	0.044	7	Pass
1.4MHz_Low_16QAM_1@3	18.53	16.68	0.047	7	Pass
1.4MHz_Low_16QAM_1@5	18.58	16.73	0.047	7	Pass
1.4MHz_Low_16QAM_3@0	18.68	16.83	0.048	7	Pass
1.4MHz_Low_16QAM_3@1	18.66	16.81	0.048	7	Pass
1.4MHz_Low_16QAM_3@3	18.81	16.96	0.050	7	Pass
1.4MHz_Low_16QAM_6@0	17.85	16.00	0.040	7	Pass
1.4MHz_Middle_QPSK_1@0	17.46	15.61	0.036	7	Pass
1.4MHz_Middle_QPSK_1@3	17.56	15.71	0.037	7	Pass
1.4MHz_Middle_QPSK_1@5	17.77	15.92	0.039	7	Pass
1.4MHz_Middle_QPSK_3@0	17.35	15.50	0.035	7	Pass
1.4MHz_Middle_QPSK_3@1	17.46	15.61	0.036	7	Pass
1.4MHz_Middle_QPSK_3@3	17.51	15.66	0.037	7	Pass
1.4MHz_Middle_QPSK_6@0	16.54	14.69	0.029	7	Pass
1.4MHz_Middle_16QAM_1@0	16.87	15.02	0.032	7	Pass
1.4MHz_Middle_16QAM_1@3	17.09	15.24	0.033	7	Pass
1.4MHz_Middle_16QAM_1@5	17.23	15.38	0.035	7	Pass
1.4MHz_Middle_16QAM_3@0	16.91	15.06	0.032	7	Pass
1.4MHz_Middle_16QAM_3@1	16.96	15.11	0.032	7	Pass
1.4MHz_Middle_16QAM_3@3	17.10	15.25	0.033	7	Pass
1.4MHz_Middle_16QAM_6@0	15.83	13.98	0.025	7	Pass
1.4MHz_High_QPSK_1@0	17.17	15.32	0.034	7	Pass
1.4MHz_High_QPSK_1@3	17.12	15.27	0.034	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	17.21	15.36	0.034	7	Pass
1.4MHz_High_QPSK_3@0	17.06	15.21	0.033	7	Pass
1.4MHz_High_QPSK_3@1	17.16	15.31	0.034	7	Pass
1.4MHz_High_QPSK_3@3	17.27	15.42	0.035	7	Pass
1.4MHz_High_QPSK_6@0	16.40	14.55	0.029	7	Pass
1.4MHz_High_16QAM_1@0	16.21	14.36	0.027	7	Pass
1.4MHz_High_16QAM_1@3	16.27	14.42	0.028	7	Pass
1.4MHz_High_16QAM_1@5	16.39	14.54	0.028	7	Pass
1.4MHz_High_16QAM_3@0	16.54	14.69	0.029	7	Pass
1.4MHz_High_16QAM_3@1	16.59	14.74	0.030	7	Pass
1.4MHz_High_16QAM_3@3	16.59	14.74	0.030	7	Pass
1.4MHz_High_16QAM_6@0	15.84	13.99	0.025	7	Pass
3MHz_Low_QPSK_1@0	19.70	17.85	0.061	7	Pass
3MHz_Low_QPSK_1@8	19.45	17.60	0.058	7	Pass
3MHz_Low_QPSK_1@14	18.98	17.13	0.052	7	Pass
3MHz_Low_QPSK_8@0	18.70	16.85	0.048	7	Pass
3MHz_Low_QPSK_8@4	18.67	16.82	0.048	7	Pass
3MHz_Low_QPSK_8@7	18.47	16.62	0.046	7	Pass
3MHz_Low_QPSK_15@0	18.57	16.72	0.047	7	Pass
3MHz_Low_16QAM_1@0	18.40	16.55	0.045	7	Pass
3MHz_Low_16QAM_1@8	18.40	16.55	0.045	7	Pass
3MHz_Low_16QAM_1@14	17.92	16.07	0.040	7	Pass
3MHz_Low_16QAM_8@0	17.87	16.02	0.040	7	Pass
3MHz_Low_16QAM_8@4	17.81	15.96	0.039	7	Pass
3MHz_Low_16QAM_8@7	17.66	15.81	0.038	7	Pass
3MHz_Low_16QAM_15@0	17.70	15.85	0.038	7	Pass
3MHz_Middle_QPSK_1@0	17.07	15.22	0.033	7	Pass
3MHz_Middle_QPSK_1@8	17.66	15.81	0.038	7	Pass
3MHz_Middle_QPSK_1@14	17.92	16.07	0.040	7	Pass
3MHz_Middle_QPSK_8@0	16.59	14.74	0.030	7	Pass
3MHz_Middle_QPSK_8@4	16.86	15.01	0.032	7	Pass
3MHz_Middle_QPSK_8@7	17.08	15.23	0.033	7	Pass
3MHz_Middle_QPSK_15@0	16.84	14.99	0.032	7	Pass
3MHz_Middle_16QAM_1@0	16.33	14.48	0.028	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	16.87	15.02	0.032	7	Pass
3MHz_Middle_16QAM_1@14	17.09	15.24	0.033	7	Pass
3MHz_Middle_16QAM_8@0	15.83	13.98	0.025	7	Pass
3MHz_Middle_16QAM_8@4	16.10	14.25	0.027	7	Pass
3MHz_Middle_16QAM_8@7	16.24	14.39	0.027	7	Pass
3MHz_Middle_16QAM_15@0	16.06	14.21	0.026	7	Pass
3MHz_High_QPSK_1@0	17.20	15.35	0.034	7	Pass
3MHz_High_QPSK_1@8	17.11	15.26	0.034	7	Pass
3MHz_High_QPSK_1@14	17.31	15.46	0.035	7	Pass
3MHz_High_QPSK_8@0	16.18	14.33	0.027	7	Pass
3MHz_High_QPSK_8@4	16.14	14.29	0.027	7	Pass
3MHz_High_QPSK_8@7	16.19	14.34	0.027	7	Pass
3MHz_High_QPSK_15@0	16.18	14.33	0.027	7	Pass
3MHz_High_16QAM_1@0	16.54	14.69	0.029	7	Pass
3MHz_High_16QAM_1@8	16.75	14.90	0.031	7	Pass
3MHz_High_16QAM_1@14	16.68	14.83	0.030	7	Pass
3MHz_High_16QAM_8@0	15.89	14.04	0.025	7	Pass
3MHz_High_16QAM_8@4	15.89	14.04	0.025	7	Pass
3MHz_High_16QAM_8@7	15.90	14.05	0.025	7	Pass
3MHz_High_16QAM_15@0	15.78	13.93	0.025	7	Pass
5MHz_Low_QPSK_1@0	20.02	18.17	0.066	7	Pass
5MHz_Low_QPSK_1@12	19.40	17.55	0.057	7	Pass
5MHz_Low_QPSK_1@24	18.17	16.32	0.043	7	Pass
5MHz_Low_QPSK_12@0	18.86	17.01	0.050	7	Pass
5MHz_Low_QPSK_12@7	18.47	16.62	0.046	7	Pass
5MHz_Low_QPSK_12@13	17.82	15.97	0.040	7	Pass
5MHz_Low_QPSK_25@0	18.32	16.47	0.044	7	Pass
5MHz_Low_16QAM_1@0	19.02	17.17	0.052	7	Pass
5MHz_Low_16QAM_1@12	18.52	16.67	0.046	7	Pass
5MHz_Low_16QAM_1@24	17.32	15.47	0.035	7	Pass
5MHz_Low_16QAM_12@0	18.10	16.25	0.042	7	Pass
5MHz_Low_16QAM_12@7	17.74	15.89	0.039	7	Pass
5MHz_Low_16QAM_12@13	17.13	15.28	0.034	7	Pass
5MHz_Low_16QAM_25@0	17.56	15.71	0.037	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	17.40	15.55	0.036	7	Pass
5MHz_Middle_QPSK_1@12	17.98	16.13	0.041	7	Pass
5MHz_Middle_QPSK_1@24	18.56	16.71	0.047	7	Pass
5MHz_Middle_QPSK_12@0	16.69	14.84	0.030	7	Pass
5MHz_Middle_QPSK_12@7	17.19	15.34	0.034	7	Pass
5MHz_Middle_QPSK_12@13	17.42	15.57	0.036	7	Pass
5MHz_Middle_QPSK_25@0	17.16	15.31	0.034	7	Pass
5MHz_Middle_16QAM_1@0	16.53	14.68	0.029	7	Pass
5MHz_Middle_16QAM_1@12	17.20	15.35	0.034	7	Pass
5MHz_Middle_16QAM_1@24	17.78	15.93	0.039	7	Pass
5MHz_Middle_16QAM_12@0	16.01	14.16	0.026	7	Pass
5MHz_Middle_16QAM_12@7	16.50	14.65	0.029	7	Pass
5MHz_Middle_16QAM_12@13	16.74	14.89	0.031	7	Pass
5MHz_Middle_16QAM_25@0	16.39	14.54	0.028	7	Pass
5MHz_High_QPSK_1@0	18.12	16.27	0.042	7	Pass
5MHz_High_QPSK_1@12	17.29	15.44	0.035	7	Pass
5MHz_High_QPSK_1@24	17.45	15.60	0.036	7	Pass
5MHz_High_QPSK_12@0	16.72	14.87	0.031	7	Pass
5MHz_High_QPSK_12@7	16.53	14.68	0.029	7	Pass
5MHz_High_QPSK_12@13	16.45	14.60	0.029	7	Pass
5MHz_High_QPSK_25@0	16.61	14.76	0.030	7	Pass
5MHz_High_16QAM_1@0	17.71	15.86	0.039	7	Pass
5MHz_High_16QAM_1@12	17.11	15.26	0.034	7	Pass
5MHz_High_16QAM_1@24	17.23	15.38	0.035	7	Pass
5MHz_High_16QAM_12@0	16.04	14.19	0.026	7	Pass
5MHz_High_16QAM_12@7	15.91	14.06	0.025	7	Pass
5MHz_High_16QAM_12@13	15.84	13.99	0.025	7	Pass
5MHz_High_16QAM_25@0	16	14.15	0.026	7	Pass
10MHz_Low_QPSK_1@0	19.90	18.05	0.064	7	Pass
10MHz_Low_QPSK_1@25	17.74	15.89	0.039	7	Pass
10MHz_Low_QPSK_1@49	16.94	15.09	0.032	7	Pass
10MHz_Low_QPSK_25@0	17.98	16.13	0.041	7	Pass
10MHz_Low_QPSK_25@12	17.09	15.24	0.033	7	Pass
10MHz_Low_QPSK_25@25	16.22	14.37	0.027	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	17.11	15.26	0.034	7	Pass
10MHz_Low_16QAM_1@0	18.73	16.88	0.049	7	Pass
10MHz_Low_16QAM_1@25	16.70	14.85	0.031	7	Pass
10MHz_Low_16QAM_1@49	15.93	14.08	0.026	7	Pass
10MHz_Low_16QAM_12@0	18.72	16.87	0.049	7	Pass
10MHz_Low_16QAM_12@19	16.97	15.12	0.033	7	Pass
10MHz_Low_16QAM_12@38	16.14	14.29	0.027	7	Pass
10MHz_Low_16QAM_25@0	17.22	15.37	0.034	7	Pass
10MHz_Low_16QAM_25@12	16.39	14.54	0.028	7	Pass
10MHz_Low_16QAM_25@25	15.56	13.71	0.023	7	Pass
10MHz_Middle_QPSK_1@0	16.95	15.10	0.032	7	Pass
10MHz_Middle_QPSK_1@25	17.89	16.04	0.040	7	Pass
10MHz_Middle_QPSK_1@49	18.83	16.98	0.050	7	Pass
10MHz_Middle_QPSK_25@0	16.26	14.41	0.028	7	Pass
10MHz_Middle_QPSK_25@12	17	15.15	0.033	7	Pass
10MHz_Middle_QPSK_25@25	17.52	15.67	0.037	7	Pass
10MHz_Middle_QPSK_50@0	17	15.15	0.033	7	Pass
10MHz_Middle_16QAM_1@0	16.02	14.17	0.026	7	Pass
10MHz_Middle_16QAM_1@25	17.01	15.16	0.033	7	Pass
10MHz_Middle_16QAM_1@49	17.81	15.96	0.039	7	Pass
10MHz_Middle_16QAM_12@0	16.18	14.33	0.027	7	Pass
10MHz_Middle_16QAM_12@19	17.01	15.16	0.033	7	Pass
10MHz_Middle_16QAM_12@38	17.73	15.88	0.039	7	Pass
10MHz_Middle_16QAM_25@0	15.60	13.75	0.024	7	Pass
10MHz_Middle_16QAM_25@12	16.30	14.45	0.028	7	Pass
10MHz_Middle_16QAM_25@25	16.79	14.94	0.031	7	Pass
10MHz_High_QPSK_1@0	18.77	16.92	0.049	7	Pass
10MHz_High_QPSK_1@25	18.14	16.29	0.043	7	Pass
10MHz_High_QPSK_1@49	17.53	15.68	0.037	7	Pass
10MHz_High_QPSK_25@0	17.54	15.69	0.037	7	Pass
10MHz_High_QPSK_25@12	17.19	15.34	0.034	7	Pass
10MHz_High_QPSK_25@25	16.41	14.56	0.029	7	Pass
10MHz_High_QPSK_50@0	17.07	15.22	0.033	7	Pass
10MHz_High_16QAM_1@0	18.05	16.20	0.042	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	17.54	15.69	0.037	7	Pass
10MHz_High_16QAM_1@49	16.84	14.99	0.032	7	Pass
10MHz_High_16QAM_12@0	17.86	16.01	0.040	7	Pass
10MHz_High_16QAM_12@19	17.24	15.39	0.035	7	Pass
10MHz_High_16QAM_12@38	16.52	14.67	0.029	7	Pass
10MHz_High_16QAM_25@0	16.84	14.99	0.032	7	Pass
10MHz_High_16QAM_25@12	16.52	14.67	0.029	7	Pass
10MHz_High_16QAM_25@25	15.78	13.93	0.025	7	Pass

Note:
ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)
Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15
1.Antenna Gain = 0.4dBi;
2.Cable Loss = 0.1dB.

FCC Part 24E

B2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	24.81	25.51	0.356	2	Pass
1.4MHz_Low_QPSK_1@3	24.76	25.46	0.352	2	Pass
1.4MHz_Low_QPSK_1@5	24.91	25.61	0.364	2	Pass
1.4MHz_Low_QPSK_3@0	24.63	25.33	0.341	2	Pass
1.4MHz_Low_QPSK_3@1	24.68	25.38	0.345	2	Pass
1.4MHz_Low_QPSK_3@3	24.67	25.37	0.344	2	Pass
1.4MHz_Low_QPSK_6@0	23.70	24.40	0.275	2	Pass
1.4MHz_Low_16QAM_1@0	24.06	24.76	0.299	2	Pass
1.4MHz_Low_16QAM_1@3	24.16	24.86	0.306	2	Pass
1.4MHz_Low_16QAM_1@5	24.20	24.90	0.309	2	Pass
1.4MHz_Low_16QAM_3@0	24.02	24.72	0.296	2	Pass
1.4MHz_Low_16QAM_3@1	24.01	24.71	0.296	2	Pass
1.4MHz_Low_16QAM_3@3	24.06	24.76	0.299	2	Pass
1.4MHz_Low_16QAM_6@0	22.69	23.39	0.218	2	Pass
1.4MHz_Middle_QPSK_1@0	24.05	24.75	0.299	2	Pass
1.4MHz_Middle_QPSK_1@3	23.92	24.62	0.290	2	Pass
1.4MHz_Middle_QPSK_1@5	23.94	24.64	0.291	2	Pass
1.4MHz_Middle_QPSK_3@0	24.03	24.73	0.297	2	Pass
1.4MHz_Middle_QPSK_3@1	23.97	24.67	0.293	2	Pass
1.4MHz_Middle_QPSK_3@3	24	24.70	0.295	2	Pass
1.4MHz_Middle_QPSK_6@0	23.10	23.80	0.240	2	Pass
1.4MHz_Middle_16QAM_1@0	23	23.70	0.234	2	Pass
1.4MHz_Middle_16QAM_1@3	22.96	23.66	0.232	2	Pass
1.4MHz_Middle_16QAM_1@5	23.01	23.71	0.235	2	Pass
1.4MHz_Middle_16QAM_3@0	23.30	24.00	0.251	2	Pass
1.4MHz_Middle_16QAM_3@1	23.28	23.98	0.250	2	Pass
1.4MHz_Middle_16QAM_3@3	23.27	23.97	0.249	2	Pass
1.4MHz_Middle_16QAM_6@0	22.39	23.09	0.204	2	Pass
1.4MHz_High_QPSK_1@0	24	24.70	0.295	2	Pass
1.4MHz_High_QPSK_1@3	23.13	23.83	0.242	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	23.17	23.87	0.244	2	Pass
1.4MHz_High_QPSK_3@0	23.19	23.89	0.245	2	Pass
1.4MHz_High_QPSK_3@1	23.09	23.79	0.239	2	Pass
1.4MHz_High_QPSK_3@3	23.12	23.82	0.241	2	Pass
1.4MHz_High_QPSK_6@0	22.85	23.55	0.226	2	Pass
1.4MHz_High_16QAM_1@0	22.92	23.62	0.230	2	Pass
1.4MHz_High_16QAM_1@3	22.28	22.98	0.199	2	Pass
1.4MHz_High_16QAM_1@5	22.15	22.85	0.193	2	Pass
1.4MHz_High_16QAM_3@0	23.20	23.90	0.245	2	Pass
1.4MHz_High_16QAM_3@1	23.05	23.75	0.237	2	Pass
1.4MHz_High_16QAM_3@3	22.61	23.31	0.214	2	Pass
1.4MHz_High_16QAM_6@0	22.37	23.07	0.203	2	Pass
3MHz_Low_QPSK_1@0	24.35	25.05	0.320	2	Pass
3MHz_Low_QPSK_1@8	24.34	25.04	0.319	2	Pass
3MHz_Low_QPSK_1@14	24.23	24.93	0.311	2	Pass
3MHz_Low_QPSK_8@0	23.52	24.22	0.264	2	Pass
3MHz_Low_QPSK_8@4	23.60	24.30	0.269	2	Pass
3MHz_Low_QPSK_8@7	23.45	24.15	0.260	2	Pass
3MHz_Low_QPSK_15@0	23.48	24.18	0.262	2	Pass
3MHz_Low_16QAM_1@0	23.27	23.97	0.249	2	Pass
3MHz_Low_16QAM_1@8	23.37	24.07	0.255	2	Pass
3MHz_Low_16QAM_1@14	23.10	23.80	0.240	2	Pass
3MHz_Low_16QAM_8@0	22.58	23.28	0.213	2	Pass
3MHz_Low_16QAM_8@4	22.59	23.29	0.213	2	Pass
3MHz_Low_16QAM_8@7	22.59	23.29	0.213	2	Pass
3MHz_Low_16QAM_15@0	22.58	23.28	0.213	2	Pass
3MHz_Middle_QPSK_1@0	23.74	24.44	0.278	2	Pass
3MHz_Middle_QPSK_1@8	23.78	24.48	0.281	2	Pass
3MHz_Middle_QPSK_1@14	23.66	24.36	0.273	2	Pass
3MHz_Middle_QPSK_8@0	22.97	23.67	0.233	2	Pass
3MHz_Middle_QPSK_8@4	22.96	23.66	0.232	2	Pass
3MHz_Middle_QPSK_8@7	22.93	23.63	0.231	2	Pass
3MHz_Middle_QPSK_15@0	22.91	23.61	0.230	2	Pass
3MHz_Middle_16QAM_1@0	22.90	23.60	0.229	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	22.91	23.61	0.230	2	Pass
3MHz_Middle_16QAM_1@14	22.80	23.50	0.224	2	Pass
3MHz_Middle_16QAM_8@0	22.19	22.89	0.195	2	Pass
3MHz_Middle_16QAM_8@4	22.19	22.89	0.195	2	Pass
3MHz_Middle_16QAM_8@7	22.15	22.85	0.193	2	Pass
3MHz_Middle_16QAM_15@0	22.13	22.83	0.192	2	Pass
3MHz_High_QPSK_1@0	23.77	24.47	0.280	2	Pass
3MHz_High_QPSK_1@8	23.82	24.52	0.283	2	Pass
3MHz_High_QPSK_1@14	23.18	23.88	0.244	2	Pass
3MHz_High_QPSK_8@0	22.82	23.52	0.225	2	Pass
3MHz_High_QPSK_8@4	22.91	23.61	0.230	2	Pass
3MHz_High_QPSK_8@7	22.83	23.53	0.225	2	Pass
3MHz_High_QPSK_15@0	22.88	23.58	0.228	2	Pass
3MHz_High_16QAM_1@0	23.06	23.76	0.238	2	Pass
3MHz_High_16QAM_1@8	23.33	24.03	0.253	2	Pass
3MHz_High_16QAM_1@14	22.47	23.17	0.207	2	Pass
3MHz_High_16QAM_8@0	22.11	22.81	0.191	2	Pass
3MHz_High_16QAM_8@4	22.21	22.91	0.195	2	Pass
3MHz_High_16QAM_8@7	22.22	22.92	0.196	2	Pass
3MHz_High_16QAM_15@0	22.03	22.73	0.187	2	Pass
5MHz_Low_QPSK_1@0	24.49	25.19	0.330	2	Pass
5MHz_Low_QPSK_1@12	24.24	24.94	0.312	2	Pass
5MHz_Low_QPSK_1@24	24.16	24.86	0.306	2	Pass
5MHz_Low_QPSK_12@0	23.47	24.17	0.261	2	Pass
5MHz_Low_QPSK_12@7	23.33	24.03	0.253	2	Pass
5MHz_Low_QPSK_12@13	23.25	23.95	0.248	2	Pass
5MHz_Low_QPSK_25@0	23.23	23.93	0.247	2	Pass
5MHz_Low_16QAM_1@0	23.49	24.19	0.262	2	Pass
5MHz_Low_16QAM_1@12	23.37	24.07	0.255	2	Pass
5MHz_Low_16QAM_1@24	23.32	24.02	0.252	2	Pass
5MHz_Low_16QAM_12@0	22.62	23.32	0.215	2	Pass
5MHz_Low_16QAM_12@7	22.61	23.31	0.214	2	Pass
5MHz_Low_16QAM_12@13	22.45	23.15	0.207	2	Pass
5MHz_Low_16QAM_25@0	22.47	23.17	0.207	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	24	24.70	0.295	2	Pass
5MHz_Middle_QPSK_1@12	23.77	24.47	0.280	2	Pass
5MHz_Middle_QPSK_1@24	23.68	24.38	0.274	2	Pass
5MHz_Middle_QPSK_12@0	22.88	23.58	0.228	2	Pass
5MHz_Middle_QPSK_12@7	22.88	23.58	0.228	2	Pass
5MHz_Middle_QPSK_12@13	22.79	23.49	0.223	2	Pass
5MHz_Middle_QPSK_25@0	22.79	23.49	0.223	2	Pass
5MHz_Middle_16QAM_1@0	23.21	23.91	0.246	2	Pass
5MHz_Middle_16QAM_1@12	22.95	23.65	0.232	2	Pass
5MHz_Middle_16QAM_1@24	22.98	23.68	0.233	2	Pass
5MHz_Middle_16QAM_12@0	22.13	22.83	0.192	2	Pass
5MHz_Middle_16QAM_12@7	22.13	22.83	0.192	2	Pass
5MHz_Middle_16QAM_12@13	22.04	22.74	0.188	2	Pass
5MHz_Middle_16QAM_25@0	22.02	22.72	0.187	2	Pass
5MHz_High_QPSK_1@0	23.49	24.19	0.262	2	Pass
5MHz_High_QPSK_1@12	23.59	24.29	0.269	2	Pass
5MHz_High_QPSK_1@24	23.09	23.79	0.239	2	Pass
5MHz_High_QPSK_12@0	22.60	23.30	0.214	2	Pass
5MHz_High_QPSK_12@7	22.81	23.51	0.224	2	Pass
5MHz_High_QPSK_12@13	22.85	23.55	0.226	2	Pass
5MHz_High_QPSK_25@0	22.72	23.42	0.220	2	Pass
5MHz_High_16QAM_1@0	23.18	23.88	0.244	2	Pass
5MHz_High_16QAM_1@12	23.39	24.09	0.256	2	Pass
5MHz_High_16QAM_1@24	22.81	23.51	0.224	2	Pass
5MHz_High_16QAM_12@0	21.85	22.55	0.180	2	Pass
5MHz_High_16QAM_12@7	22.03	22.73	0.187	2	Pass
5MHz_High_16QAM_12@13	22.11	22.81	0.191	2	Pass
5MHz_High_16QAM_25@0	21.98	22.68	0.185	2	Pass
10MHz_Low_QPSK_1@0	24.71	25.41	0.348	2	Pass
10MHz_Low_QPSK_1@25	24.43	25.13	0.326	2	Pass
10MHz_Low_QPSK_1@49	24.16	24.86	0.306	2	Pass
10MHz_Low_QPSK_25@0	23.44	24.14	0.259	2	Pass
10MHz_Low_QPSK_25@12	23.46	24.16	0.261	2	Pass
10MHz_Low_QPSK_25@25	23.23	23.93	0.247	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	23.27	23.97	0.249	2	Pass
10MHz_Low_16QAM_1@0	23.60	24.30	0.269	2	Pass
10MHz_Low_16QAM_1@25	23.43	24.13	0.259	2	Pass
10MHz_Low_16QAM_1@49	23.09	23.79	0.239	2	Pass
10MHz_Low_16QAM_12@0	23.52	24.22	0.264	2	Pass
10MHz_Low_16QAM_12@19	23.39	24.09	0.256	2	Pass
10MHz_Low_16QAM_12@38	23.22	23.92	0.247	2	Pass
10MHz_Low_16QAM_25@0	22.58	23.28	0.213	2	Pass
10MHz_Low_16QAM_25@12	22.59	23.29	0.213	2	Pass
10MHz_Low_16QAM_25@25	22.36	23.06	0.202	2	Pass
10MHz_Middle_QPSK_1@0	24.31	25.01	0.317	2	Pass
10MHz_Middle_QPSK_1@25	24.05	24.75	0.299	2	Pass
10MHz_Middle_QPSK_1@49	24.17	24.87	0.307	2	Pass
10MHz_Middle_QPSK_25@0	23.02	23.72	0.236	2	Pass
10MHz_Middle_QPSK_25@12	22.96	23.66	0.232	2	Pass
10MHz_Middle_QPSK_25@25	22.82	23.52	0.225	2	Pass
10MHz_Middle_QPSK_50@0	22.82	23.52	0.225	2	Pass
10MHz_Middle_16QAM_1@0	23.65	24.35	0.272	2	Pass
10MHz_Middle_16QAM_1@25	23.44	24.14	0.259	2	Pass
10MHz_Middle_16QAM_1@49	23.60	24.30	0.269	2	Pass
10MHz_Middle_16QAM_12@0	23.30	24.00	0.251	2	Pass
10MHz_Middle_16QAM_12@19	23.08	23.78	0.239	2	Pass
10MHz_Middle_16QAM_12@38	23.13	23.83	0.242	2	Pass
10MHz_Middle_16QAM_25@0	22.22	22.92	0.196	2	Pass
10MHz_Middle_16QAM_25@12	22.19	22.89	0.195	2	Pass
10MHz_Middle_16QAM_25@25	22.07	22.77	0.189	2	Pass
10MHz_High_QPSK_1@0	23.31	24.01	0.252	2	Pass
10MHz_High_QPSK_1@25	23.41	24.11	0.258	2	Pass
10MHz_High_QPSK_1@49	23	23.70	0.234	2	Pass
10MHz_High_QPSK_25@0	22.19	22.89	0.195	2	Pass
10MHz_High_QPSK_25@12	22.64	23.34	0.216	2	Pass
10MHz_High_QPSK_25@25	22.72	23.42	0.220	2	Pass
10MHz_High_QPSK_50@0	22.65	23.35	0.216	2	Pass
10MHz_High_16QAM_1@0	22.33	23.03	0.201	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	22.52	23.22	0.210	2	Pass
10MHz_High_16QAM_1@49	22.11	22.81	0.191	2	Pass
10MHz_High_16QAM_12@0	22.48	23.18	0.208	2	Pass
10MHz_High_16QAM_12@19	22.66	23.36	0.217	2	Pass
10MHz_High_16QAM_12@38	23.01	23.71	0.235	2	Pass
10MHz_High_16QAM_25@0	21.40	22.10	0.162	2	Pass
10MHz_High_16QAM_25@12	21.91	22.61	0.182	2	Pass
10MHz_High_16QAM_25@25	21.99	22.69	0.186	2	Pass
15MHz_Low_QPSK_1@0	24.66	25.36	0.344	2	Pass
15MHz_Low_QPSK_1@37	24.28	24.98	0.315	2	Pass
15MHz_Low_QPSK_1@74	24.01	24.71	0.296	2	Pass
15MHz_Low_QPSK_36@0	23.44	24.14	0.259	2	Pass
15MHz_Low_QPSK_36@20	23.25	23.95	0.248	2	Pass
15MHz_Low_QPSK_36@39	22.89	23.59	0.229	2	Pass
15MHz_Low_QPSK_75@0	23.12	23.82	0.241	2	Pass
15MHz_Low_16QAM_1@0	23.77	24.47	0.280	2	Pass
15MHz_Low_16QAM_1@37	23.34	24.04	0.254	2	Pass
15MHz_Low_16QAM_1@74	23.16	23.86	0.243	2	Pass
15MHz_Low_16QAM_12@0	23.54	24.24	0.265	2	Pass
15MHz_Low_16QAM_12@31	23.43	24.13	0.259	2	Pass
15MHz_Low_16QAM_12@63	22.82	23.52	0.225	2	Pass
15MHz_Low_16QAM_25@0	22.51	23.21	0.209	2	Pass
15MHz_Low_16QAM_25@25	22.38	23.08	0.203	2	Pass
15MHz_Low_16QAM_25@50	21.95	22.65	0.184	2	Pass
15MHz_Middle_QPSK_1@0	24.01	24.71	0.296	2	Pass
15MHz_Middle_QPSK_1@37	23.85	24.55	0.285	2	Pass
15MHz_Middle_QPSK_1@74	24.12	24.82	0.303	2	Pass
15MHz_Middle_QPSK_36@0	23.21	23.91	0.246	2	Pass
15MHz_Middle_QPSK_36@20	22.98	23.68	0.233	2	Pass
15MHz_Middle_QPSK_36@39	23.11	23.81	0.240	2	Pass
15MHz_Middle_QPSK_75@0	22.95	23.65	0.232	2	Pass
15MHz_Middle_16QAM_1@0	23.19	23.89	0.245	2	Pass
15MHz_Middle_16QAM_1@37	23	23.70	0.234	2	Pass
15MHz_Middle_16QAM_1@74	23.38	24.08	0.256	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_12@0	23.16	23.86	0.243	2	Pass
15MHz_Middle_16QAM_12@31	23.03	23.73	0.236	2	Pass
15MHz_Middle_16QAM_12@63	23.28	23.98	0.250	2	Pass
15MHz_Middle_16QAM_25@0	22.42	23.12	0.205	2	Pass
15MHz_Middle_16QAM_25@25	22.27	22.97	0.198	2	Pass
15MHz_Middle_16QAM_25@50	22.42	23.12	0.205	2	Pass
15MHz_High_QPSK_1@0	24.48	25.18	0.330	2	Pass
15MHz_High_QPSK_1@37	23.40	24.10	0.257	2	Pass
15MHz_High_QPSK_1@74	23.49	24.19	0.262	2	Pass
15MHz_High_QPSK_36@0	22.81	23.51	0.224	2	Pass
15MHz_High_QPSK_36@20	22.53	23.23	0.210	2	Pass
15MHz_High_QPSK_36@39	22.84	23.54	0.226	2	Pass
15MHz_High_QPSK_75@0	22.56	23.26	0.212	2	Pass
15MHz_High_16QAM_1@0	23.83	24.53	0.284	2	Pass
15MHz_High_16QAM_1@37	22.81	23.51	0.224	2	Pass
15MHz_High_16QAM_1@74	22.86	23.56	0.227	2	Pass
15MHz_High_16QAM_12@0	23.16	23.86	0.243	2	Pass
15MHz_High_16QAM_12@31	22.49	23.19	0.208	2	Pass
15MHz_High_16QAM_12@63	23.04	23.74	0.237	2	Pass
15MHz_High_16QAM_25@0	22.12	22.82	0.191	2	Pass
15MHz_High_16QAM_25@25	21.66	22.36	0.172	2	Pass
15MHz_High_16QAM_25@50	22.11	22.81	0.191	2	Pass
20MHz_Low_QPSK_1@0	24.45	25.15	0.327	2	Pass
20MHz_Low_QPSK_1@49	23.87	24.57	0.286	2	Pass
20MHz_Low_QPSK_1@99	23.95	24.65	0.292	2	Pass
20MHz_Low_QPSK_50@0	23.27	23.97	0.249	2	Pass
20MHz_Low_QPSK_50@24	23.03	23.73	0.236	2	Pass
20MHz_Low_QPSK_50@50	22.78	23.48	0.223	2	Pass
20MHz_Low_QPSK_100@0	22.83	23.53	0.225	2	Pass
20MHz_Low_16QAM_1@0	23.87	24.57	0.286	2	Pass
20MHz_Low_16QAM_1@49	23.26	23.96	0.249	2	Pass
20MHz_Low_16QAM_1@99	23.50	24.20	0.263	2	Pass
20MHz_Low_16QAM_12@0	23.41	24.11	0.258	2	Pass
20MHz_Low_16QAM_12@43	23.07	23.77	0.238	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_12@88	23.05	23.75	0.237	2	Pass
20MHz_Low_16QAM_25@0	22.38	23.08	0.203	2	Pass
20MHz_Low_16QAM_25@37	22.19	22.89	0.195	2	Pass
20MHz_Low_16QAM_25@75	22.02	22.72	0.187	2	Pass
20MHz_Middle_QPSK_1@0	24.10	24.80	0.302	2	Pass
20MHz_Middle_QPSK_1@49	23.89	24.59	0.288	2	Pass
20MHz_Middle_QPSK_1@99	24.27	24.97	0.314	2	Pass
20MHz_Middle_QPSK_50@0	23.19	23.89	0.245	2	Pass
20MHz_Middle_QPSK_50@24	22.96	23.66	0.232	2	Pass
20MHz_Middle_QPSK_50@50	23.14	23.84	0.242	2	Pass
20MHz_Middle_QPSK_100@0	22.94	23.64	0.231	2	Pass
20MHz_Middle_16QAM_1@0	23.91	24.61	0.289	2	Pass
20MHz_Middle_16QAM_1@49	23.73	24.43	0.277	2	Pass
20MHz_Middle_16QAM_1@99	24.15	24.85	0.305	2	Pass
20MHz_Middle_16QAM_12@0	23.27	23.97	0.249	2	Pass
20MHz_Middle_16QAM_12@43	23.25	23.95	0.248	2	Pass
20MHz_Middle_16QAM_12@88	23.34	24.04	0.254	2	Pass
20MHz_Middle_16QAM_25@0	22.32	23.02	0.200	2	Pass
20MHz_Middle_16QAM_25@37	22.29	22.99	0.199	2	Pass
20MHz_Middle_16QAM_25@75	22.36	23.06	0.202	2	Pass
20MHz_High_QPSK_1@0	24.35	25.05	0.320	2	Pass
20MHz_High_QPSK_1@49	23.50	24.20	0.263	2	Pass
20MHz_High_QPSK_1@99	23.15	23.85	0.243	2	Pass
20MHz_High_QPSK_50@0	23.30	24.00	0.251	2	Pass
20MHz_High_QPSK_50@24	22.71	23.41	0.219	2	Pass
20MHz_High_QPSK_50@50	22.66	23.36	0.217	2	Pass
20MHz_High_QPSK_100@0	22.66	23.36	0.217	2	Pass
20MHz_High_16QAM_1@0	23.87	24.57	0.286	2	Pass
20MHz_High_16QAM_1@49	23.06	23.76	0.238	2	Pass
20MHz_High_16QAM_1@99	23.28	23.98	0.250	2	Pass
20MHz_High_16QAM_12@0	23.54	24.24	0.265	2	Pass
20MHz_High_16QAM_12@43	22.87	23.57	0.228	2	Pass
20MHz_High_16QAM_12@88	22.98	23.68	0.233	2	Pass
20MHz_High_16QAM_25@0	22.51	23.21	0.209	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_25@37	21.97	22.67	0.185	2	Pass
20MHz_High_16QAM_25@75	21.92	22.62	0.183	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

1.Antenna Gain = 0.9dBi;

2.Cable Loss = 0.2dB.

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Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	24.48	25.08	0.322	1	Pass
1.4MHz_Low_QPSK_1@3	24.44	25.04	0.319	1	Pass
1.4MHz_Low_QPSK_1@5	24.42	25.02	0.318	1	Pass
1.4MHz_Low_QPSK_3@0	24.57	25.17	0.329	1	Pass
1.4MHz_Low_QPSK_3@1	24.21	24.81	0.303	1	Pass
1.4MHz_Low_QPSK_3@3	24.24	24.84	0.305	1	Pass
1.4MHz_Low_QPSK_6@0	23.13	23.73	0.236	1	Pass
1.4MHz_Low_16QAM_1@0	22.99	23.59	0.229	1	Pass
1.4MHz_Low_16QAM_1@3	23	23.60	0.229	1	Pass
1.4MHz_Low_16QAM_1@5	23.10	23.70	0.234	1	Pass
1.4MHz_Low_16QAM_3@0	23.38	23.98	0.250	1	Pass
1.4MHz_Low_16QAM_3@1	23.42	24.02	0.252	1	Pass
1.4MHz_Low_16QAM_3@3	23.46	24.06	0.255	1	Pass
1.4MHz_Low_16QAM_6@0	22.50	23.10	0.204	1	Pass
1.4MHz_Middle_QPSK_1@0	24.18	24.78	0.301	1	Pass
1.4MHz_Middle_QPSK_1@3	24.03	24.63	0.290	1	Pass
1.4MHz_Middle_QPSK_1@5	24.13	24.73	0.297	1	Pass
1.4MHz_Middle_QPSK_3@0	24.03	24.63	0.290	1	Pass
1.4MHz_Middle_QPSK_3@1	24.04	24.64	0.291	1	Pass
1.4MHz_Middle_QPSK_3@3	23.98	24.58	0.287	1	Pass
1.4MHz_Middle_QPSK_6@0	22.99	23.59	0.229	1	Pass
1.4MHz_Middle_16QAM_1@0	23.39	23.99	0.251	1	Pass
1.4MHz_Middle_16QAM_1@3	23.38	23.98	0.250	1	Pass
1.4MHz_Middle_16QAM_1@5	23.41	24.01	0.252	1	Pass
1.4MHz_Middle_16QAM_3@0	23.32	23.92	0.247	1	Pass
1.4MHz_Middle_16QAM_3@1	23.30	23.90	0.245	1	Pass
1.4MHz_Middle_16QAM_3@3	23.29	23.89	0.245	1	Pass
1.4MHz_Middle_16QAM_6@0	22.11	22.71	0.187	1	Pass
1.4MHz_High_QPSK_1@0	22.86	23.46	0.222	1	Pass
1.4MHz_High_QPSK_1@3	22.81	23.41	0.219	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	22.79	23.39	0.218	1	Pass
1.4MHz_High_QPSK_3@0	22.89	23.49	0.223	1	Pass
1.4MHz_High_QPSK_3@1	22.87	23.47	0.222	1	Pass
1.4MHz_High_QPSK_3@3	22.88	23.48	0.223	1	Pass
1.4MHz_High_QPSK_6@0	21.93	22.53	0.179	1	Pass
1.4MHz_High_16QAM_1@0	21.81	22.41	0.174	1	Pass
1.4MHz_High_16QAM_1@3	21.77	22.37	0.173	1	Pass
1.4MHz_High_16QAM_1@5	21.81	22.41	0.174	1	Pass
1.4MHz_High_16QAM_3@0	22.11	22.71	0.187	1	Pass
1.4MHz_High_16QAM_3@1	22.13	22.73	0.187	1	Pass
1.4MHz_High_16QAM_3@3	22.15	22.75	0.188	1	Pass
1.4MHz_High_16QAM_6@0	21.42	22.02	0.159	1	Pass
3MHz_Low_QPSK_1@0	24.27	24.87	0.307	1	Pass
3MHz_Low_QPSK_1@8	24.19	24.79	0.301	1	Pass
3MHz_Low_QPSK_1@14	23.89	24.49	0.281	1	Pass
3MHz_Low_QPSK_8@0	23.22	23.82	0.241	1	Pass
3MHz_Low_QPSK_8@4	23.22	23.82	0.241	1	Pass
3MHz_Low_QPSK_8@7	23.21	23.81	0.240	1	Pass
3MHz_Low_QPSK_15@0	23.18	23.78	0.239	1	Pass
3MHz_Low_16QAM_1@0	23.13	23.73	0.236	1	Pass
3MHz_Low_16QAM_1@8	23.08	23.68	0.233	1	Pass
3MHz_Low_16QAM_1@14	22.87	23.47	0.222	1	Pass
3MHz_Low_16QAM_8@0	22.40	23.00	0.200	1	Pass
3MHz_Low_16QAM_8@4	22.33	22.93	0.196	1	Pass
3MHz_Low_16QAM_8@7	22.31	22.91	0.195	1	Pass
3MHz_Low_16QAM_15@0	22.33	22.93	0.196	1	Pass
3MHz_Middle_QPSK_1@0	23.96	24.56	0.286	1	Pass
3MHz_Middle_QPSK_1@8	24.04	24.64	0.291	1	Pass
3MHz_Middle_QPSK_1@14	23.97	24.57	0.286	1	Pass
3MHz_Middle_QPSK_8@0	23.08	23.68	0.233	1	Pass
3MHz_Middle_QPSK_8@4	23.09	23.69	0.234	1	Pass
3MHz_Middle_QPSK_8@7	23.11	23.71	0.235	1	Pass
3MHz_Middle_QPSK_15@0	23.03	23.63	0.231	1	Pass
3MHz_Middle_16QAM_1@0	22.99	23.59	0.229	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	23.03	23.63	0.231	1	Pass
3MHz_Middle_16QAM_1@14	22.97	23.57	0.228	1	Pass
3MHz_Middle_16QAM_8@0	22.25	22.85	0.193	1	Pass
3MHz_Middle_16QAM_8@4	22.31	22.91	0.195	1	Pass
3MHz_Middle_16QAM_8@7	22.32	22.92	0.196	1	Pass
3MHz_Middle_16QAM_15@0	22.30	22.90	0.195	1	Pass
3MHz_High_QPSK_1@0	23.30	23.90	0.245	1	Pass
3MHz_High_QPSK_1@8	23.29	23.89	0.245	1	Pass
3MHz_High_QPSK_1@14	23.02	23.62	0.230	1	Pass
3MHz_High_QPSK_8@0	22.16	22.76	0.189	1	Pass
3MHz_High_QPSK_8@4	22.12	22.72	0.187	1	Pass
3MHz_High_QPSK_8@7	22.05	22.65	0.184	1	Pass
3MHz_High_QPSK_15@0	22.10	22.70	0.186	1	Pass
3MHz_High_16QAM_1@0	22.58	23.18	0.208	1	Pass
3MHz_High_16QAM_1@8	22.55	23.15	0.207	1	Pass
3MHz_High_16QAM_1@14	22.35	22.95	0.197	1	Pass
3MHz_High_16QAM_8@0	21.53	22.13	0.163	1	Pass
3MHz_High_16QAM_8@4	21.36	21.96	0.157	1	Pass
3MHz_High_16QAM_8@7	21.31	21.91	0.155	1	Pass
3MHz_High_16QAM_15@0	21.31	21.91	0.155	1	Pass
5MHz_Low_QPSK_1@0	24.52	25.12	0.325	1	Pass
5MHz_Low_QPSK_1@12	24.12	24.72	0.296	1	Pass
5MHz_Low_QPSK_1@24	23.93	24.53	0.284	1	Pass
5MHz_Low_QPSK_12@0	23.32	23.92	0.247	1	Pass
5MHz_Low_QPSK_12@7	23.28	23.88	0.244	1	Pass
5MHz_Low_QPSK_12@13	23.06	23.66	0.232	1	Pass
5MHz_Low_QPSK_25@0	23.16	23.76	0.238	1	Pass
5MHz_Low_16QAM_1@0	23.50	24.10	0.257	1	Pass
5MHz_Low_16QAM_1@12	23.29	23.89	0.245	1	Pass
5MHz_Low_16QAM_1@24	23.14	23.74	0.237	1	Pass
5MHz_Low_16QAM_12@0	22.55	23.15	0.207	1	Pass
5MHz_Low_16QAM_12@7	22.45	23.05	0.202	1	Pass
5MHz_Low_16QAM_12@13	22.30	22.90	0.195	1	Pass
5MHz_Low_16QAM_25@0	22.27	22.87	0.194	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	24.12	24.72	0.296	1	Pass
5MHz_Middle_QPSK_1@12	24.12	24.72	0.296	1	Pass
5MHz_Middle_QPSK_1@24	24.22	24.82	0.303	1	Pass
5MHz_Middle_QPSK_12@0	23.12	23.72	0.236	1	Pass
5MHz_Middle_QPSK_12@7	23.18	23.78	0.239	1	Pass
5MHz_Middle_QPSK_12@13	23.11	23.71	0.235	1	Pass
5MHz_Middle_QPSK_25@0	23.09	23.69	0.234	1	Pass
5MHz_Middle_16QAM_1@0	23.22	23.82	0.241	1	Pass
5MHz_Middle_16QAM_1@12	23.23	23.83	0.242	1	Pass
5MHz_Middle_16QAM_1@24	23.35	23.95	0.248	1	Pass
5MHz_Middle_16QAM_12@0	22.32	22.92	0.196	1	Pass
5MHz_Middle_16QAM_12@7	22.41	23.01	0.200	1	Pass
5MHz_Middle_16QAM_12@13	22.34	22.94	0.197	1	Pass
5MHz_Middle_16QAM_25@0	22.30	22.90	0.195	1	Pass
5MHz_High_QPSK_1@0	23.48	24.08	0.256	1	Pass
5MHz_High_QPSK_1@12	23.19	23.79	0.239	1	Pass
5MHz_High_QPSK_1@24	23.04	23.64	0.231	1	Pass
5MHz_High_QPSK_12@0	22.30	22.90	0.195	1	Pass
5MHz_High_QPSK_12@7	22.27	22.87	0.194	1	Pass
5MHz_High_QPSK_12@13	22.13	22.73	0.187	1	Pass
5MHz_High_QPSK_25@0	22.22	22.82	0.191	1	Pass
5MHz_High_16QAM_1@0	23.17	23.77	0.238	1	Pass
5MHz_High_16QAM_1@12	22.89	23.49	0.223	1	Pass
5MHz_High_16QAM_1@24	22.73	23.33	0.215	1	Pass
5MHz_High_16QAM_12@0	21.63	22.23	0.167	1	Pass
5MHz_High_16QAM_12@7	21.57	22.17	0.165	1	Pass
5MHz_High_16QAM_12@13	21.38	21.98	0.158	1	Pass
5MHz_High_16QAM_25@0	21.54	22.14	0.164	1	Pass
10MHz_Low_QPSK_1@0	24.32	24.92	0.310	1	Pass
10MHz_Low_QPSK_1@25	23.65	24.25	0.266	1	Pass
10MHz_Low_QPSK_1@49	23.75	24.35	0.272	1	Pass
10MHz_Low_QPSK_25@0	22.94	23.54	0.226	1	Pass
10MHz_Low_QPSK_25@12	22.81	23.41	0.219	1	Pass
10MHz_Low_QPSK_25@25	22.79	23.39	0.218	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	22.67	23.27	0.212	1	Pass
10MHz_Low_16QAM_1@0	23.23	23.83	0.242	1	Pass
10MHz_Low_16QAM_1@25	22.75	23.35	0.216	1	Pass
10MHz_Low_16QAM_1@49	22.78	23.38	0.218	1	Pass
10MHz_Low_16QAM_12@0	23.34	23.94	0.248	1	Pass
10MHz_Low_16QAM_12@19	22.92	23.52	0.225	1	Pass
10MHz_Low_16QAM_12@38	23.04	23.64	0.231	1	Pass
10MHz_Low_16QAM_25@0	22.19	22.79	0.190	1	Pass
10MHz_Low_16QAM_25@12	22.05	22.65	0.184	1	Pass
10MHz_Low_16QAM_25@25	22.05	22.65	0.184	1	Pass
10MHz_Middle_QPSK_1@0	23.97	24.57	0.286	1	Pass
10MHz_Middle_QPSK_1@25	24.01	24.61	0.289	1	Pass
10MHz_Middle_QPSK_1@49	24	24.60	0.288	1	Pass
10MHz_Middle_QPSK_25@0	22.89	23.49	0.223	1	Pass
10MHz_Middle_QPSK_25@12	23.08	23.68	0.233	1	Pass
10MHz_Middle_QPSK_25@25	22.96	23.56	0.227	1	Pass
10MHz_Middle_QPSK_50@0	22.95	23.55	0.226	1	Pass
10MHz_Middle_16QAM_1@0	23.03	23.63	0.231	1	Pass
10MHz_Middle_16QAM_1@25	23.07	23.67	0.233	1	Pass
10MHz_Middle_16QAM_1@49	23.05	23.65	0.232	1	Pass
10MHz_Middle_16QAM_12@0	23	23.60	0.229	1	Pass
10MHz_Middle_16QAM_12@19	23.11	23.71	0.235	1	Pass
10MHz_Middle_16QAM_12@38	23.08	23.68	0.233	1	Pass
10MHz_Middle_16QAM_25@0	22.12	22.72	0.187	1	Pass
10MHz_Middle_16QAM_25@12	22.30	22.90	0.195	1	Pass
10MHz_Middle_16QAM_25@25	22.22	22.82	0.191	1	Pass
10MHz_High_QPSK_1@0	23.84	24.44	0.278	1	Pass
10MHz_High_QPSK_1@25	23.53	24.13	0.259	1	Pass
10MHz_High_QPSK_1@49	23.07	23.67	0.233	1	Pass
10MHz_High_QPSK_25@0	22.44	23.04	0.201	1	Pass
10MHz_High_QPSK_25@12	22.36	22.96	0.198	1	Pass
10MHz_High_QPSK_25@25	22.05	22.65	0.184	1	Pass
10MHz_High_QPSK_50@0	22.24	22.84	0.192	1	Pass
10MHz_High_16QAM_1@0	23.11	23.71	0.235	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	22.79	23.39	0.218	1	Pass
10MHz_High_16QAM_1@49	22.40	23.00	0.200	1	Pass
10MHz_High_16QAM_12@0	22.76	23.36	0.217	1	Pass
10MHz_High_16QAM_12@19	22.44	23.04	0.201	1	Pass
10MHz_High_16QAM_12@38	22.11	22.71	0.187	1	Pass
10MHz_High_16QAM_25@0	21.70	22.30	0.170	1	Pass
10MHz_High_16QAM_25@12	21.66	22.26	0.168	1	Pass
10MHz_High_16QAM_25@25	21.36	21.96	0.157	1	Pass
15MHz_Low_QPSK_1@0	21.90	22.50	0.178	1	Pass
15MHz_Low_QPSK_1@37	21.41	22.01	0.159	1	Pass
15MHz_Low_QPSK_1@74	22.73	23.33	0.215	1	Pass
15MHz_Low_QPSK_36@0	20.17	20.77	0.119	1	Pass
15MHz_Low_QPSK_36@20	20.48	21.08	0.128	1	Pass
15MHz_Low_QPSK_36@39	21	21.60	0.145	1	Pass
15MHz_Low_QPSK_75@0	20.54	21.14	0.130	1	Pass
15MHz_Low_16QAM_1@0	21.13	21.73	0.149	1	Pass
15MHz_Low_16QAM_1@37	20.87	21.47	0.140	1	Pass
15MHz_Low_16QAM_1@74	22.11	22.71	0.187	1	Pass
15MHz_Low_16QAM_12@0	20.49	21.09	0.129	1	Pass
15MHz_Low_16QAM_12@31	20.54	21.14	0.130	1	Pass
15MHz_Low_16QAM_12@63	21.44	22.04	0.160	1	Pass
15MHz_Low_16QAM_25@0	19.44	20.04	0.101	1	Pass
15MHz_Low_16QAM_25@25	19.73	20.33	0.108	1	Pass
15MHz_Low_16QAM_25@50	20.37	20.97	0.125	1	Pass
15MHz_Middle_QPSK_1@0	22.90	23.50	0.224	1	Pass
15MHz_Middle_QPSK_1@37	22.92	23.52	0.225	1	Pass
15MHz_Middle_QPSK_1@74	22	22.60	0.182	1	Pass
15MHz_Middle_QPSK_36@0	21.94	22.54	0.179	1	Pass
15MHz_Middle_QPSK_36@20	21.93	22.53	0.179	1	Pass
15MHz_Middle_QPSK_36@39	21.53	22.13	0.163	1	Pass
15MHz_Middle_QPSK_75@0	21.67	22.27	0.169	1	Pass
15MHz_Middle_16QAM_1@0	21.87	22.47	0.177	1	Pass
15MHz_Middle_16QAM_1@37	21.90	22.50	0.178	1	Pass
15MHz_Middle_16QAM_1@74	21.12	21.72	0.149	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_12@0	21.85	22.45	0.176	1	Pass
15MHz_Middle_16QAM_12@31	22.13	22.73	0.187	1	Pass
15MHz_Middle_16QAM_12@63	21.11	21.71	0.148	1	Pass
15MHz_Middle_16QAM_25@0	20.96	21.56	0.143	1	Pass
15MHz_Middle_16QAM_25@25	21.15	21.75	0.150	1	Pass
15MHz_Middle_16QAM_25@50	20.47	21.07	0.128	1	Pass
15MHz_High_QPSK_1@0	21.67	22.27	0.169	1	Pass
15MHz_High_QPSK_1@37	20.73	21.33	0.136	1	Pass
15MHz_High_QPSK_1@74	20.77	21.37	0.137	1	Pass
15MHz_High_QPSK_36@0	20.22	20.82	0.121	1	Pass
15MHz_High_QPSK_36@20	19.93	20.53	0.113	1	Pass
15MHz_High_QPSK_36@39	19.79	20.39	0.109	1	Pass
15MHz_High_QPSK_75@0	20	20.60	0.115	1	Pass
15MHz_High_16QAM_1@0	20.77	21.37	0.137	1	Pass
15MHz_High_16QAM_1@37	19.88	20.48	0.112	1	Pass
15MHz_High_16QAM_1@74	19.94	20.54	0.113	1	Pass
15MHz_High_16QAM_12@0	20.49	21.09	0.129	1	Pass
15MHz_High_16QAM_12@31	19.96	20.56	0.114	1	Pass
15MHz_High_16QAM_12@63	19.79	20.39	0.109	1	Pass
15MHz_High_16QAM_25@0	19.66	20.26	0.106	1	Pass
15MHz_High_16QAM_25@25	19.23	19.83	0.096	1	Pass
15MHz_High_16QAM_25@50	19.06	19.66	0.092	1	Pass
20MHz_Low_QPSK_1@0	24.01	24.61	0.289	1	Pass
20MHz_Low_QPSK_1@49	23.93	24.53	0.284	1	Pass
20MHz_Low_QPSK_1@99	23.34	23.94	0.248	1	Pass
20MHz_Low_QPSK_50@0	23.55	24.15	0.260	1	Pass
20MHz_Low_QPSK_50@24	23.14	23.74	0.237	1	Pass
20MHz_Low_QPSK_50@50	23.17	23.77	0.238	1	Pass
20MHz_Low_QPSK_100@0	23.35	23.95	0.248	1	Pass
20MHz_Low_16QAM_1@0	23.79	24.39	0.275	1	Pass
20MHz_Low_16QAM_1@49	23.81	24.41	0.276	1	Pass
20MHz_Low_16QAM_1@99	23.12	23.72	0.236	1	Pass
20MHz_Low_16QAM_12@0	23.06	23.66	0.232	1	Pass
20MHz_Low_16QAM_12@43	23.30	23.90	0.245	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_12@88	23.44	24.04	0.254	1	Pass
20MHz_Low_16QAM_25@0	23.90	24.50	0.282	1	Pass
20MHz_Low_16QAM_25@37	23.39	23.99	0.251	1	Pass
20MHz_Low_16QAM_25@75	23.30	23.90	0.245	1	Pass
20MHz_Middle_QPSK_1@0	24.02	24.62	0.290	1	Pass
20MHz_Middle_QPSK_1@49	23.36	23.96	0.249	1	Pass
20MHz_Middle_QPSK_1@99	23.02	23.62	0.230	1	Pass
20MHz_Middle_QPSK_50@0	23.31	23.91	0.246	1	Pass
20MHz_Middle_QPSK_50@24	23.51	24.11	0.258	1	Pass
20MHz_Middle_QPSK_50@50	23.88	24.48	0.281	1	Pass
20MHz_Middle_QPSK_100@0	23.18	23.78	0.239	1	Pass
20MHz_Middle_16QAM_1@0	23.19	23.79	0.239	1	Pass
20MHz_Middle_16QAM_1@49	23.86	24.46	0.279	1	Pass
20MHz_Middle_16QAM_1@99	23.61	24.21	0.264	1	Pass
20MHz_Middle_16QAM_12@0	23.41	24.01	0.252	1	Pass
20MHz_Middle_16QAM_12@43	23.67	24.27	0.267	1	Pass
20MHz_Middle_16QAM_12@88	23.39	23.99	0.251	1	Pass
20MHz_Middle_16QAM_25@0	23.11	23.71	0.235	1	Pass
20MHz_Middle_16QAM_25@37	23.77	24.37	0.274	1	Pass
20MHz_Middle_16QAM_25@75	23.69	24.29	0.269	1	Pass
20MHz_High_QPSK_1@0	24.04	24.64	0.291	1	Pass
20MHz_High_QPSK_1@49	23.53	24.13	0.259	1	Pass
20MHz_High_QPSK_1@99	23.21	23.81	0.240	1	Pass
20MHz_High_QPSK_50@0	23.36	23.96	0.249	1	Pass
20MHz_High_QPSK_50@24	23.91	24.51	0.282	1	Pass
20MHz_High_QPSK_50@50	23.33	23.93	0.247	1	Pass
20MHz_High_QPSK_100@0	23.88	24.48	0.281	1	Pass
20MHz_High_16QAM_1@0	23.37	23.97	0.249	1	Pass
20MHz_High_16QAM_1@49	23.06	23.66	0.232	1	Pass
20MHz_High_16QAM_1@99	23.76	24.36	0.273	1	Pass
20MHz_High_16QAM_12@0	23.90	24.50	0.282	1	Pass
20MHz_High_16QAM_12@43	23.83	24.43	0.277	1	Pass
20MHz_High_16QAM_12@88	23.23	23.83	0.242	1	Pass
20MHz_High_16QAM_25@0	23.77	24.37	0.274	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_25@37	23.04	23.64	0.231	1	Pass
20MHz_High_16QAM_25@75	23.40	24.00	0.251	1	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

1.Antenna Gain = 0.8dBi;

2.Cable Loss = 0.2dB.

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Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.55	23.55	0.226	2	Pass
5MHz_Low_QPSK_1@12	22.73	23.73	0.236	2	Pass
5MHz_Low_QPSK_1@24	22.80	23.80	0.240	2	Pass
5MHz_Low_QPSK_12@0	21.77	22.77	0.189	2	Pass
5MHz_Low_QPSK_12@7	21.94	22.94	0.197	2	Pass
5MHz_Low_QPSK_12@13	21.86	22.86	0.193	2	Pass
5MHz_Low_QPSK_25@0	21.84	22.84	0.192	2	Pass
5MHz_Low_16QAM_1@0	22.35	23.35	0.216	2	Pass
5MHz_Low_16QAM_1@12	22.53	23.53	0.225	2	Pass
5MHz_Low_16QAM_1@24	22.60	23.60	0.229	2	Pass
5MHz_Low_16QAM_12@0	21.05	22.05	0.160	2	Pass
5MHz_Low_16QAM_12@7	21.12	22.12	0.163	2	Pass
5MHz_Low_16QAM_12@13	21.24	22.24	0.167	2	Pass
5MHz_Low_16QAM_25@0	21.02	22.02	0.159	2	Pass
5MHz_Middle_QPSK_1@0	22.38	23.38	0.218	2	Pass
5MHz_Middle_QPSK_1@12	22.51	23.51	0.224	2	Pass
5MHz_Middle_QPSK_1@24	22.77	23.77	0.238	2	Pass
5MHz_Middle_QPSK_12@0	21.50	22.50	0.178	2	Pass
5MHz_Middle_QPSK_12@7	21.69	22.69	0.186	2	Pass
5MHz_Middle_QPSK_12@13	21.66	22.66	0.185	2	Pass
5MHz_Middle_QPSK_25@0	21.61	22.61	0.182	2	Pass
5MHz_Middle_16QAM_1@0	21.57	22.57	0.181	2	Pass
5MHz_Middle_16QAM_1@12	21.77	22.77	0.189	2	Pass
5MHz_Middle_16QAM_1@24	21.98	22.98	0.199	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_12@0	20.85	21.85	0.153	2	Pass
5MHz_Middle_16QAM_12@7	20.95	21.95	0.157	2	Pass
5MHz_Middle_16QAM_12@13	21.14	22.14	0.164	2	Pass
5MHz_Middle_16QAM_25@0	20.82	21.82	0.152	2	Pass
5MHz_High_QPSK_1@0	20.61	21.61	0.145	2	Pass
5MHz_High_QPSK_1@12	20.33	21.33	0.136	2	Pass
5MHz_High_QPSK_1@24	20.47	21.47	0.140	2	Pass
5MHz_High_QPSK_12@0	19.43	20.43	0.110	2	Pass
5MHz_High_QPSK_12@7	19.34	20.34	0.108	2	Pass
5MHz_High_QPSK_12@13	19.37	20.37	0.109	2	Pass
5MHz_High_QPSK_25@0	19.36	20.36	0.109	2	Pass
5MHz_High_16QAM_1@0	19.67	20.67	0.117	2	Pass
5MHz_High_16QAM_1@12	19.57	20.57	0.114	2	Pass
5MHz_High_16QAM_1@24	19.63	20.63	0.116	2	Pass
5MHz_High_16QAM_12@0	18.88	19.88	0.097	2	Pass
5MHz_High_16QAM_12@7	18.75	19.75	0.094	2	Pass
5MHz_High_16QAM_12@13	18.79	19.79	0.095	2	Pass
5MHz_High_16QAM_25@0	18.46	19.46	0.088	2	Pass
10MHz_Low_QPSK_1@0	22.74	23.74	0.237	2	Pass
10MHz_Low_QPSK_1@25	22.65	23.65	0.232	2	Pass
10MHz_Low_QPSK_1@49	22.62	23.62	0.230	2	Pass
10MHz_Low_QPSK_25@0	21.77	22.77	0.189	2	Pass
10MHz_Low_QPSK_25@12	21.87	22.87	0.194	2	Pass
10MHz_Low_QPSK_25@25	21.72	22.72	0.187	2	Pass
10MHz_Low_QPSK_50@0	21.63	22.63	0.183	2	Pass
10MHz_Low_16QAM_1@0	21.69	22.69	0.186	2	Pass
10MHz_Low_16QAM_1@25	21.75	22.75	0.188	2	Pass
10MHz_Low_16QAM_1@49	21.57	22.57	0.181	2	Pass
10MHz_Low_16QAM_12@0	21.87	22.87	0.194	2	Pass
10MHz_Low_16QAM_12@19	21.87	22.87	0.194	2	Pass
10MHz_Low_16QAM_12@38	21.82	22.82	0.191	2	Pass
10MHz_Low_16QAM_25@0	21.03	22.03	0.160	2	Pass
10MHz_Low_16QAM_25@12	21.11	22.11	0.163	2	Pass
10MHz_Low_16QAM_25@25	21.02	22.02	0.159	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_1@0	22.10	23.10	0.204	2	Pass
10MHz_Middle_QPSK_1@25	22.59	23.59	0.229	2	Pass
10MHz_Middle_QPSK_1@49	23.01	24.01	0.252	2	Pass
10MHz_Middle_QPSK_25@0	21.33	22.33	0.171	2	Pass
10MHz_Middle_QPSK_25@12	21.66	22.66	0.185	2	Pass
10MHz_Middle_QPSK_25@25	21.84	22.84	0.192	2	Pass
10MHz_Middle_QPSK_50@0	21.62	22.62	0.183	2	Pass
10MHz_Middle_16QAM_1@0	21.21	22.21	0.166	2	Pass
10MHz_Middle_16QAM_1@25	21.79	22.79	0.190	2	Pass
10MHz_Middle_16QAM_1@49	22.14	23.14	0.206	2	Pass
10MHz_Middle_16QAM_12@0	21.45	22.45	0.176	2	Pass
10MHz_Middle_16QAM_12@19	21.80	22.80	0.191	2	Pass
10MHz_Middle_16QAM_12@38	22.11	23.11	0.205	2	Pass
10MHz_Middle_16QAM_25@0	20.81	21.81	0.152	2	Pass
10MHz_Middle_16QAM_25@12	21.12	22.12	0.163	2	Pass
10MHz_Middle_16QAM_25@25	21.24	22.24	0.167	2	Pass
10MHz_High_QPSK_1@0	21.11	22.11	0.163	2	Pass
10MHz_High_QPSK_1@25	20.68	21.68	0.147	2	Pass
10MHz_High_QPSK_1@49	20.80	21.80	0.151	2	Pass
10MHz_High_QPSK_25@0	19.72	20.72	0.118	2	Pass
10MHz_High_QPSK_25@12	19.79	20.79	0.120	2	Pass
10MHz_High_QPSK_25@25	19.59	20.59	0.115	2	Pass
10MHz_High_QPSK_50@0	19.76	20.76	0.119	2	Pass
10MHz_High_16QAM_1@0	20.41	21.41	0.138	2	Pass
10MHz_High_16QAM_1@25	20.15	21.15	0.130	2	Pass
10MHz_High_16QAM_1@49	20.28	21.28	0.134	2	Pass
10MHz_High_16QAM_12@0	20.05	21.05	0.127	2	Pass
10MHz_High_16QAM_12@19	19.89	20.89	0.123	2	Pass
10MHz_High_16QAM_12@38	19.90	20.90	0.123	2	Pass
10MHz_High_16QAM_25@0	19.20	20.20	0.105	2	Pass
10MHz_High_16QAM_25@12	19.18	20.18	0.104	2	Pass
10MHz_High_16QAM_25@25	19.06	20.06	0.101	2	Pass
15MHz_Low_QPSK_1@0	22.83	23.83	0.242	2	Pass
15MHz_Low_QPSK_1@37	22.76	23.76	0.238	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@74	22.21	23.21	0.209	2	Pass
15MHz_Low_QPSK_36@0	21.82	22.82	0.191	2	Pass
15MHz_Low_QPSK_36@20	21.92	22.92	0.196	2	Pass
15MHz_Low_QPSK_36@39	21.41	22.41	0.174	2	Pass
15MHz_Low_QPSK_75@0	21.64	22.64	0.184	2	Pass
15MHz_Low_16QAM_1@0	21.97	22.97	0.198	2	Pass
15MHz_Low_16QAM_1@37	21.94	22.94	0.197	2	Pass
15MHz_Low_16QAM_1@74	21.28	22.28	0.169	2	Pass
15MHz_Low_16QAM_12@0	21.93	22.93	0.196	2	Pass
15MHz_Low_16QAM_12@31	22	23.00	0.200	2	Pass
15MHz_Low_16QAM_12@63	21.30	22.30	0.170	2	Pass
15MHz_Low_16QAM_25@0	21.08	22.08	0.161	2	Pass
15MHz_Low_16QAM_25@25	21.18	22.18	0.165	2	Pass
15MHz_Low_16QAM_25@50	20.67	21.67	0.147	2	Pass
15MHz_Middle_QPSK_1@0	21.92	22.92	0.196	2	Pass
15MHz_Middle_QPSK_1@37	22.70	23.70	0.234	2	Pass
15MHz_Middle_QPSK_1@74	23.07	24.07	0.255	2	Pass
15MHz_Middle_QPSK_36@0	21.32	22.32	0.171	2	Pass
15MHz_Middle_QPSK_36@20	21.76	22.76	0.189	2	Pass
15MHz_Middle_QPSK_36@39	21.95	22.95	0.197	2	Pass
15MHz_Middle_QPSK_75@0	21.75	22.75	0.188	2	Pass
15MHz_Middle_16QAM_1@0	21.09	22.09	0.162	2	Pass
15MHz_Middle_16QAM_1@37	21.87	22.87	0.194	2	Pass
15MHz_Middle_16QAM_1@74	22.24	23.24	0.211	2	Pass
15MHz_Middle_16QAM_12@0	21.06	22.06	0.161	2	Pass
15MHz_Middle_16QAM_12@31	21.86	22.86	0.193	2	Pass
15MHz_Middle_16QAM_12@63	22.05	23.05	0.202	2	Pass
15MHz_Middle_16QAM_25@0	20.48	21.48	0.141	2	Pass
15MHz_Middle_16QAM_25@25	21.17	22.17	0.165	2	Pass
15MHz_Middle_16QAM_25@50	21.43	22.43	0.175	2	Pass
15MHz_High_QPSK_1@0	21.72	22.72	0.187	2	Pass
15MHz_High_QPSK_1@37	20.75	21.75	0.150	2	Pass
15MHz_High_QPSK_1@74	20.71	21.71	0.148	2	Pass
15MHz_High_QPSK_36@0	20.06	21.06	0.128	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	19.83	20.83	0.121	2	Pass
15MHz_High_QPSK_36@39	19.68	20.68	0.117	2	Pass
15MHz_High_QPSK_75@0	19.85	20.85	0.122	2	Pass
15MHz_High_16QAM_1@0	20.89	21.89	0.155	2	Pass
15MHz_High_16QAM_1@37	20.04	21.04	0.127	2	Pass
15MHz_High_16QAM_1@74	19.96	20.96	0.125	2	Pass
15MHz_High_16QAM_12@0	20.09	21.09	0.129	2	Pass
15MHz_High_16QAM_12@31	19.91	20.91	0.123	2	Pass
15MHz_High_16QAM_12@63	19.43	20.43	0.110	2	Pass
15MHz_High_16QAM_25@0	19.28	20.28	0.107	2	Pass
15MHz_High_16QAM_25@25	18.97	19.97	0.099	2	Pass
15MHz_High_16QAM_25@50	18.81	19.81	0.096	2	Pass
20MHz_Low_QPSK_1@0	22.70	23.70	0.234	2	Pass
20MHz_Low_QPSK_1@49	22.22	23.22	0.210	2	Pass
20MHz_Low_QPSK_1@99	21.36	22.36	0.172	2	Pass
20MHz_Low_QPSK_50@0	21.71	22.71	0.187	2	Pass
20MHz_Low_QPSK_50@24	21.61	22.61	0.182	2	Pass
20MHz_Low_QPSK_50@50	21.02	22.02	0.159	2	Pass
20MHz_Low_QPSK_100@0	21.51	22.51	0.178	2	Pass
20MHz_Low_16QAM_1@0	22.05	23.05	0.202	2	Pass
20MHz_Low_16QAM_1@49	21.81	22.81	0.191	2	Pass
20MHz_Low_16QAM_1@99	20.86	21.86	0.153	2	Pass
20MHz_Low_16QAM_12@0	21.71	22.71	0.187	2	Pass
20MHz_Low_16QAM_12@43	21.61	22.61	0.182	2	Pass
20MHz_Low_16QAM_12@88	20.61	21.61	0.145	2	Pass
20MHz_Low_16QAM_25@0	20.95	21.95	0.157	2	Pass
20MHz_Low_16QAM_25@37	20.92	21.92	0.156	2	Pass
20MHz_Low_16QAM_25@75	19.95	20.95	0.124	2	Pass
20MHz_Middle_QPSK_1@0	21.56	22.56	0.180	2	Pass
20MHz_Middle_QPSK_1@49	22.65	23.65	0.232	2	Pass
20MHz_Middle_QPSK_1@99	22.89	23.89	0.245	2	Pass
20MHz_Middle_QPSK_50@0	21.18	22.18	0.165	2	Pass
20MHz_Middle_QPSK_50@24	21.83	22.83	0.192	2	Pass
20MHz_Middle_QPSK_50@50	21.96	22.96	0.198	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_100@0	21.79	22.79	0.190	2	Pass
20MHz_Middle_16QAM_1@0	21.30	22.30	0.170	2	Pass
20MHz_Middle_16QAM_1@49	22.41	23.41	0.219	2	Pass
20MHz_Middle_16QAM_1@99	22.56	23.56	0.227	2	Pass
20MHz_Middle_16QAM_12@0	20.89	21.89	0.155	2	Pass
20MHz_Middle_16QAM_12@43	21.95	22.95	0.197	2	Pass
20MHz_Middle_16QAM_12@88	22	23.00	0.200	2	Pass
20MHz_Middle_16QAM_25@0	20.10	21.10	0.129	2	Pass
20MHz_Middle_16QAM_25@37	21.10	22.10	0.162	2	Pass
20MHz_Middle_16QAM_25@75	21.17	22.17	0.165	2	Pass
20MHz_High_QPSK_1@0	22.03	23.03	0.201	2	Pass
20MHz_High_QPSK_1@49	20.71	21.71	0.148	2	Pass
20MHz_High_QPSK_1@99	20.45	21.45	0.140	2	Pass
20MHz_High_QPSK_50@0	20.41	21.41	0.138	2	Pass
20MHz_High_QPSK_50@24	20.05	21.05	0.127	2	Pass
20MHz_High_QPSK_50@50	19.73	20.73	0.118	2	Pass
20MHz_High_QPSK_100@0	20.10	21.10	0.129	2	Pass
20MHz_High_16QAM_1@0	21.34	22.34	0.171	2	Pass
20MHz_High_16QAM_1@49	19.99	20.99	0.126	2	Pass
20MHz_High_16QAM_1@99	19.81	20.81	0.121	2	Pass
20MHz_High_16QAM_12@0	20.79	21.79	0.151	2	Pass
20MHz_High_16QAM_12@43	19.84	20.84	0.121	2	Pass
20MHz_High_16QAM_12@88	19.45	20.45	0.111	2	Pass
20MHz_High_16QAM_25@0	19.92	20.92	0.124	2	Pass
20MHz_High_16QAM_25@37	19.18	20.18	0.104	2	Pass
20MHz_High_16QAM_25@75	18.76	19.76	0.095	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

1.Antenna Gain = 1.3dBi;

2.Cable Loss = 0.3dB.

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Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	21.60	22.50	0.178	1	Pass
1.4MHz_Low_QPSK_1@3	21.35	22.25	0.168	1	Pass
1.4MHz_Low_QPSK_1@5	21.64	22.54	0.179	1	Pass
1.4MHz_Low_QPSK_3@0	21.62	22.52	0.179	1	Pass
1.4MHz_Low_QPSK_3@1	21.68	22.58	0.181	1	Pass
1.4MHz_Low_QPSK_3@3	21.74	22.64	0.184	1	Pass
1.4MHz_Low_QPSK_6@0	20.79	21.69	0.148	1	Pass
1.4MHz_Low_16QAM_1@0	21.28	22.18	0.165	1	Pass
1.4MHz_Low_16QAM_1@3	21.07	21.97	0.157	1	Pass
1.4MHz_Low_16QAM_1@5	21.07	21.97	0.157	1	Pass
1.4MHz_Low_16QAM_3@0	21.17	22.07	0.161	1	Pass
1.4MHz_Low_16QAM_3@1	21.02	21.92	0.156	1	Pass
1.4MHz_Low_16QAM_3@3	20.95	21.85	0.153	1	Pass
1.4MHz_Low_16QAM_6@0	19.68	20.58	0.114	1	Pass
1.4MHz_Middle_QPSK_1@0	20.53	21.43	0.139	1	Pass
1.4MHz_Middle_QPSK_1@3	20.45	21.35	0.136	1	Pass
1.4MHz_Middle_QPSK_1@5	20.48	21.38	0.137	1	Pass
1.4MHz_Middle_QPSK_3@0	20.55	21.45	0.140	1	Pass
1.4MHz_Middle_QPSK_3@1	20.43	21.33	0.136	1	Pass
1.4MHz_Middle_QPSK_3@3	20.42	21.32	0.136	1	Pass
1.4MHz_Middle_QPSK_6@0	19.50	20.40	0.110	1	Pass
1.4MHz_Middle_16QAM_1@0	19.47	20.37	0.109	1	Pass
1.4MHz_Middle_16QAM_1@3	19.43	20.33	0.108	1	Pass
1.4MHz_Middle_16QAM_1@5	19.45	20.35	0.108	1	Pass
1.4MHz_Middle_16QAM_3@0	19.75	20.65	0.116	1	Pass
1.4MHz_Middle_16QAM_3@1	19.77	20.67	0.117	1	Pass
1.4MHz_Middle_16QAM_3@3	19.75	20.65	0.116	1	Pass
1.4MHz_Middle_16QAM_6@0	18.99	19.89	0.097	1	Pass
1.4MHz_High_QPSK_1@0	19.22	20.12	0.103	1	Pass
1.4MHz_High_QPSK_1@3	19.47	20.37	0.109	1	Pass
1.4MHz_High_QPSK_1@5	19.61	20.51	0.112	1	Pass
1.4MHz_High_QPSK_3@0	19.48	20.38	0.109	1	Pass
1.4MHz_High_QPSK_3@1	19.52	20.42	0.110	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_3@3	19.44	20.34	0.108	1	Pass
1.4MHz_High_QPSK_6@0	18.38	19.28	0.085	1	Pass
1.4MHz_High_16QAM_1@0	18.21	19.11	0.081	1	Pass
1.4MHz_High_16QAM_1@3	18.27	19.17	0.083	1	Pass
1.4MHz_High_16QAM_1@5	18.34	19.24	0.084	1	Pass
1.4MHz_High_16QAM_3@0	18.53	19.43	0.088	1	Pass
1.4MHz_High_16QAM_3@1	18.59	19.49	0.089	1	Pass
1.4MHz_High_16QAM_3@3	18.75	19.65	0.092	1	Pass
1.4MHz_High_16QAM_6@0	17.74	18.64	0.073	1	Pass
3MHz_Low_QPSK_1@0	21.73	22.63	0.183	1	Pass
3MHz_Low_QPSK_1@8	21.47	22.37	0.173	1	Pass
3MHz_Low_QPSK_1@14	21.23	22.13	0.163	1	Pass
3MHz_Low_QPSK_8@0	20.43	21.33	0.136	1	Pass
3MHz_Low_QPSK_8@4	20.25	21.15	0.130	1	Pass
3MHz_Low_QPSK_8@7	20.21	21.11	0.129	1	Pass
3MHz_Low_QPSK_15@0	20.25	21.15	0.130	1	Pass
3MHz_Low_16QAM_1@0	20.87	21.77	0.150	1	Pass
3MHz_Low_16QAM_1@8	20.77	21.67	0.147	1	Pass
3MHz_Low_16QAM_1@14	20.43	21.33	0.136	1	Pass
3MHz_Low_16QAM_8@0	19.65	20.55	0.114	1	Pass
3MHz_Low_16QAM_8@4	19.53	20.43	0.110	1	Pass
3MHz_Low_16QAM_8@7	19.37	20.27	0.106	1	Pass
3MHz_Low_16QAM_15@0	19.42	20.32	0.108	1	Pass
3MHz_Middle_QPSK_1@0	20.44	21.34	0.136	1	Pass
3MHz_Middle_QPSK_1@8	20.33	21.23	0.133	1	Pass
3MHz_Middle_QPSK_1@14	20.28	21.18	0.131	1	Pass
3MHz_Middle_QPSK_8@0	19.64	20.54	0.113	1	Pass
3MHz_Middle_QPSK_8@4	19.49	20.39	0.109	1	Pass
3MHz_Middle_QPSK_8@7	19.44	20.34	0.108	1	Pass
3MHz_Middle_QPSK_15@0	19.53	20.43	0.110	1	Pass
3MHz_Middle_16QAM_1@0	19.49	20.39	0.109	1	Pass
3MHz_Middle_16QAM_1@8	19.34	20.24	0.106	1	Pass
3MHz_Middle_16QAM_1@14	19.31	20.21	0.105	1	Pass
3MHz_Middle_16QAM_8@0	18.71	19.61	0.091	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_8@4	18.41	19.31	0.085	1	Pass
3MHz_Middle_16QAM_8@7	18.54	19.44	0.088	1	Pass
3MHz_Middle_16QAM_15@0	18.70	19.60	0.091	1	Pass
3MHz_High_QPSK_1@0	19.15	20.05	0.101	1	Pass
3MHz_High_QPSK_1@8	19.24	20.14	0.103	1	Pass
3MHz_High_QPSK_1@14	19.32	20.22	0.105	1	Pass
3MHz_High_QPSK_8@0	18.06	18.96	0.079	1	Pass
3MHz_High_QPSK_8@4	18.22	19.12	0.082	1	Pass
3MHz_High_QPSK_8@7	18.18	19.08	0.081	1	Pass
3MHz_High_QPSK_15@0	18.19	19.09	0.081	1	Pass
3MHz_High_16QAM_1@0	17.91	18.81	0.076	1	Pass
3MHz_High_16QAM_1@8	18.28	19.18	0.083	1	Pass
3MHz_High_16QAM_1@14	18.29	19.19	0.083	1	Pass
3MHz_High_16QAM_8@0	17.38	18.28	0.067	1	Pass
3MHz_High_16QAM_8@4	17.49	18.39	0.069	1	Pass
3MHz_High_16QAM_8@7	17.47	18.37	0.069	1	Pass
3MHz_High_16QAM_15@0	17.40	18.30	0.068	1	Pass
5MHz_Low_QPSK_1@0	21.83	22.73	0.187	1	Pass
5MHz_Low_QPSK_1@12	21.11	22.01	0.159	1	Pass
5MHz_Low_QPSK_1@24	21.13	22.03	0.160	1	Pass
5MHz_Low_QPSK_12@0	20.50	21.40	0.138	1	Pass
5MHz_Low_QPSK_12@7	20.33	21.23	0.133	1	Pass
5MHz_Low_QPSK_12@13	20.15	21.05	0.127	1	Pass
5MHz_Low_QPSK_25@0	20.28	21.18	0.131	1	Pass
5MHz_Low_16QAM_1@0	21.38	22.28	0.169	1	Pass
5MHz_Low_16QAM_1@12	20.82	21.72	0.149	1	Pass
5MHz_Low_16QAM_1@24	20.89	21.79	0.151	1	Pass
5MHz_Low_16QAM_12@0	19.42	20.32	0.108	1	Pass
5MHz_Low_16QAM_12@7	19.35	20.25	0.106	1	Pass
5MHz_Low_16QAM_12@13	19.16	20.06	0.101	1	Pass
5MHz_Low_16QAM_25@0	19.34	20.24	0.106	1	Pass
5MHz_Middle_QPSK_1@0	20.78	21.68	0.147	1	Pass
5MHz_Middle_QPSK_1@12	20.59	21.49	0.141	1	Pass
5MHz_Middle_QPSK_1@24	20.64	21.54	0.143	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@0	19.78	20.68	0.117	1	Pass
5MHz_Middle_QPSK_12@7	19.73	20.63	0.116	1	Pass
5MHz_Middle_QPSK_12@13	19.58	20.48	0.112	1	Pass
5MHz_Middle_QPSK_25@0	19.70	20.60	0.115	1	Pass
5MHz_Middle_16QAM_1@0	20	20.90	0.123	1	Pass
5MHz_Middle_16QAM_1@12	19.77	20.67	0.117	1	Pass
5MHz_Middle_16QAM_1@24	19.75	20.65	0.116	1	Pass
5MHz_Middle_16QAM_12@0	19.07	19.97	0.099	1	Pass
5MHz_Middle_16QAM_12@7	18.97	19.87	0.097	1	Pass
5MHz_Middle_16QAM_12@13	18.80	19.70	0.093	1	Pass
5MHz_Middle_16QAM_25@0	18.77	19.67	0.093	1	Pass
5MHz_High_QPSK_1@0	19.77	20.67	0.117	1	Pass
5MHz_High_QPSK_1@12	19.33	20.23	0.105	1	Pass
5MHz_High_QPSK_1@24	19.58	20.48	0.112	1	Pass
5MHz_High_QPSK_12@0	18.54	19.44	0.088	1	Pass
5MHz_High_QPSK_12@7	18.53	19.43	0.088	1	Pass
5MHz_High_QPSK_12@13	18.47	19.37	0.086	1	Pass
5MHz_High_QPSK_25@0	18.47	19.37	0.086	1	Pass
5MHz_High_16QAM_1@0	18.69	19.59	0.091	1	Pass
5MHz_High_16QAM_1@12	18.44	19.34	0.086	1	Pass
5MHz_High_16QAM_1@24	18.84	19.74	0.094	1	Pass
5MHz_High_16QAM_12@0	17.68	18.58	0.072	1	Pass
5MHz_High_16QAM_12@7	17.43	18.33	0.068	1	Pass
5MHz_High_16QAM_12@13	17.64	18.54	0.071	1	Pass
5MHz_High_16QAM_25@0	17.47	18.37	0.069	1	Pass
10MHz_Low_QPSK_1@0	21.63	22.53	0.179	1	Pass
10MHz_Low_QPSK_1@25	20.65	21.55	0.143	1	Pass
10MHz_Low_QPSK_1@49	21.32	22.22	0.167	1	Pass
10MHz_Low_QPSK_25@0	19.99	20.89	0.123	1	Pass
10MHz_Low_QPSK_25@12	20.11	21.01	0.126	1	Pass
10MHz_Low_QPSK_25@25	20.08	20.98	0.125	1	Pass
10MHz_Low_QPSK_50@0	20.05	20.95	0.124	1	Pass
10MHz_Low_16QAM_1@0	20.56	21.46	0.140	1	Pass
10MHz_Low_16QAM_1@25	19.89	20.79	0.120	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@49	20.37	21.27	0.134	1	Pass
10MHz_Low_16QAM_12@0	20.56	21.46	0.140	1	Pass
10MHz_Low_16QAM_12@19	20.06	20.96	0.125	1	Pass
10MHz_Low_16QAM_12@38	20.40	21.30	0.135	1	Pass
10MHz_Low_16QAM_25@0	19.11	20.01	0.100	1	Pass
10MHz_Low_16QAM_25@12	19.12	20.02	0.100	1	Pass
10MHz_Low_16QAM_25@25	19.24	20.14	0.103	1	Pass
10MHz_Middle_QPSK_1@0	21.19	22.09	0.162	1	Pass
10MHz_Middle_QPSK_1@25	20.53	21.43	0.139	1	Pass
10MHz_Middle_QPSK_1@49	20.64	21.54	0.143	1	Pass
10MHz_Middle_QPSK_25@0	19.67	20.57	0.114	1	Pass
10MHz_Middle_QPSK_25@12	19.68	20.58	0.114	1	Pass
10MHz_Middle_QPSK_25@25	19.47	20.37	0.109	1	Pass
10MHz_Middle_QPSK_50@0	19.55	20.45	0.111	1	Pass
10MHz_Middle_16QAM_1@0	20.15	21.05	0.127	1	Pass
10MHz_Middle_16QAM_1@25	19.52	20.42	0.110	1	Pass
10MHz_Middle_16QAM_1@49	19.49	20.39	0.109	1	Pass
10MHz_Middle_16QAM_12@0	19.85	20.75	0.119	1	Pass
10MHz_Middle_16QAM_12@19	19.28	20.18	0.104	1	Pass
10MHz_Middle_16QAM_12@38	19.33	20.23	0.105	1	Pass
10MHz_Middle_16QAM_25@0	18.84	19.74	0.094	1	Pass
10MHz_Middle_16QAM_25@12	18.69	19.59	0.091	1	Pass
10MHz_Middle_16QAM_25@25	18.48	19.38	0.087	1	Pass
10MHz_High_QPSK_1@0	21.09	21.99	0.158	1	Pass
10MHz_High_QPSK_1@25	19.54	20.44	0.111	1	Pass
10MHz_High_QPSK_1@49	19.80	20.70	0.117	1	Pass
10MHz_High_QPSK_25@0	19.56	20.46	0.111	1	Pass
10MHz_High_QPSK_25@12	19.09	19.99	0.100	1	Pass
10MHz_High_QPSK_25@25	18.58	19.48	0.089	1	Pass
10MHz_High_QPSK_50@0	19.09	19.99	0.100	1	Pass
10MHz_High_16QAM_1@0	20.88	21.78	0.151	1	Pass
10MHz_High_16QAM_1@25	19.44	20.34	0.108	1	Pass
10MHz_High_16QAM_1@49	19.19	20.09	0.102	1	Pass
10MHz_High_16QAM_12@0	20.19	21.09	0.129	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_12@19	19.16	20.06	0.101	1	Pass
10MHz_High_16QAM_12@38	18.75	19.65	0.092	1	Pass
10MHz_High_16QAM_25@0	18.81	19.71	0.094	1	Pass
10MHz_High_16QAM_25@12	18.27	19.17	0.083	1	Pass
10MHz_High_16QAM_25@25	17.75	18.65	0.073	1	Pass
15MHz_Low_QPSK_1@0	21.79	22.69	0.186	1	Pass
15MHz_Low_QPSK_1@37	21.37	22.27	0.169	1	Pass
15MHz_Low_QPSK_1@74	22.55	23.45	0.221	1	Pass
15MHz_Low_QPSK_36@0	20.04	20.94	0.124	1	Pass
15MHz_Low_QPSK_36@20	20.18	21.08	0.128	1	Pass
15MHz_Low_QPSK_36@39	20.58	21.48	0.141	1	Pass
15MHz_Low_QPSK_75@0	20.22	21.12	0.129	1	Pass
15MHz_Low_16QAM_1@0	21.08	21.98	0.158	1	Pass
15MHz_Low_16QAM_1@37	20.51	21.41	0.138	1	Pass
15MHz_Low_16QAM_1@74	21.72	22.62	0.183	1	Pass
15MHz_Low_16QAM_12@0	20.40	21.30	0.135	1	Pass
15MHz_Low_16QAM_12@31	20.21	21.11	0.129	1	Pass
15MHz_Low_16QAM_12@63	21.01	21.91	0.155	1	Pass
15MHz_Low_16QAM_25@0	19.21	20.11	0.103	1	Pass
15MHz_Low_16QAM_25@25	19.24	20.14	0.103	1	Pass
15MHz_Low_16QAM_25@50	19.86	20.76	0.119	1	Pass
15MHz_Middle_QPSK_1@0	21.66	22.56	0.180	1	Pass
15MHz_Middle_QPSK_1@37	20.71	21.61	0.145	1	Pass
15MHz_Middle_QPSK_1@74	20.74	21.64	0.146	1	Pass
15MHz_Middle_QPSK_36@0	20.25	21.15	0.130	1	Pass
15MHz_Middle_QPSK_36@20	19.84	20.74	0.119	1	Pass
15MHz_Middle_QPSK_36@39	19.58	20.48	0.112	1	Pass
15MHz_Middle_QPSK_75@0	19.85	20.75	0.119	1	Pass
15MHz_Middle_16QAM_1@0	20.78	21.68	0.147	1	Pass
15MHz_Middle_16QAM_1@37	19.95	20.85	0.122	1	Pass
15MHz_Middle_16QAM_1@74	19.79	20.69	0.117	1	Pass
15MHz_Middle_16QAM_12@0	20.57	21.47	0.140	1	Pass
15MHz_Middle_16QAM_12@31	20	20.90	0.123	1	Pass
15MHz_Middle_16QAM_12@63	19.56	20.46	0.111	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_25@0	19.48	20.38	0.109	1	Pass
15MHz_Middle_16QAM_25@25	18.95	19.85	0.097	1	Pass
15MHz_Middle_16QAM_25@50	18.61	19.51	0.089	1	Pass
15MHz_High_QPSK_1@0	22.49	23.39	0.218	1	Pass
15MHz_High_QPSK_1@37	20.77	21.67	0.147	1	Pass
15MHz_High_QPSK_1@74	19.65	20.55	0.114	1	Pass
15MHz_High_QPSK_36@0	20.76	21.66	0.147	1	Pass
15MHz_High_QPSK_36@20	19.91	20.81	0.121	1	Pass
15MHz_High_QPSK_36@39	18.97	19.87	0.097	1	Pass
15MHz_High_QPSK_75@0	20.04	20.94	0.124	1	Pass
15MHz_High_16QAM_1@0	21.50	22.40	0.174	1	Pass
15MHz_High_16QAM_1@37	19.81	20.71	0.118	1	Pass
15MHz_High_16QAM_1@74	18.69	19.59	0.091	1	Pass
15MHz_High_16QAM_12@0	21.17	22.07	0.161	1	Pass
15MHz_High_16QAM_12@31	19.96	20.86	0.122	1	Pass
15MHz_High_16QAM_12@63	18.48	19.38	0.087	1	Pass
15MHz_High_16QAM_25@0	20.19	21.09	0.129	1	Pass
15MHz_High_16QAM_25@25	19.09	19.99	0.100	1	Pass
15MHz_High_16QAM_25@50	17.83	18.73	0.075	1	Pass
20MHz_Low_QPSK_1@0	21.49	22.39	0.173	1	Pass
20MHz_Low_QPSK_1@49	21.39	22.29	0.169	1	Pass
20MHz_Low_QPSK_1@99	22.55	23.45	0.221	1	Pass
20MHz_Low_QPSK_50@0	19.94	20.84	0.121	1	Pass
20MHz_Low_QPSK_50@24	20.37	21.27	0.134	1	Pass
20MHz_Low_QPSK_50@50	21.07	21.97	0.157	1	Pass
20MHz_Low_QPSK_100@0	20.53	21.43	0.139	1	Pass
20MHz_Low_16QAM_1@0	20.91	21.81	0.152	1	Pass
20MHz_Low_16QAM_1@49	20.71	21.61	0.145	1	Pass
20MHz_Low_16QAM_1@99	21.92	22.82	0.191	1	Pass
20MHz_Low_16QAM_12@0	20.41	21.31	0.135	1	Pass
20MHz_Low_16QAM_12@43	20.48	21.38	0.137	1	Pass
20MHz_Low_16QAM_12@88	21.56	22.46	0.176	1	Pass
20MHz_Low_16QAM_25@0	18.94	19.84	0.096	1	Pass
20MHz_Low_16QAM_25@37	19.46	20.36	0.109	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_25@75	20.29	21.19	0.132	1	Pass
20MHz_Middle_QPSK_1@0	21.83	22.73	0.187	1	Pass
20MHz_Middle_QPSK_1@49	20.50	21.40	0.138	1	Pass
20MHz_Middle_QPSK_1@99	20.57	21.47	0.140	1	Pass
20MHz_Middle_QPSK_50@0	20.16	21.06	0.128	1	Pass
20MHz_Middle_QPSK_50@24	19.77	20.67	0.117	1	Pass
20MHz_Middle_QPSK_50@50	19.48	20.38	0.109	1	Pass
20MHz_Middle_QPSK_100@0	19.78	20.68	0.117	1	Pass
20MHz_Middle_16QAM_1@0	21.20	22.10	0.162	1	Pass
20MHz_Middle_16QAM_1@49	20.04	20.94	0.124	1	Pass
20MHz_Middle_16QAM_1@99	19.99	20.89	0.123	1	Pass
20MHz_Middle_16QAM_12@0	20.61	21.51	0.142	1	Pass
20MHz_Middle_16QAM_12@43	19.83	20.73	0.118	1	Pass
20MHz_Middle_16QAM_12@88	19.47	20.37	0.109	1	Pass
20MHz_Middle_16QAM_25@0	19.58	20.48	0.112	1	Pass
20MHz_Middle_16QAM_25@37	18.90	19.80	0.095	1	Pass
20MHz_Middle_16QAM_25@75	18.45	19.35	0.086	1	Pass
20MHz_High_QPSK_1@0	22.05	22.95	0.197	1	Pass
20MHz_High_QPSK_1@49	21.47	22.37	0.173	1	Pass
20MHz_High_QPSK_1@99	19.44	20.34	0.108	1	Pass
20MHz_High_QPSK_50@0	20.94	21.84	0.153	1	Pass
20MHz_High_QPSK_50@24	20.52	21.42	0.139	1	Pass
20MHz_High_QPSK_50@50	19.11	20.01	0.100	1	Pass
20MHz_High_QPSK_100@0	20.25	21.15	0.130	1	Pass
20MHz_High_16QAM_1@0	21.61	22.51	0.178	1	Pass
20MHz_High_16QAM_1@49	21.13	22.03	0.160	1	Pass
20MHz_High_16QAM_1@99	19.18	20.08	0.102	1	Pass
20MHz_High_16QAM_12@0	21.14	22.04	0.160	1	Pass
20MHz_High_16QAM_12@43	20.69	21.59	0.144	1	Pass
20MHz_High_16QAM_12@88	18.45	19.35	0.086	1	Pass
20MHz_High_16QAM_25@0	20.27	21.17	0.131	1	Pass
20MHz_High_16QAM_25@37	19.78	20.68	0.117	1	Pass
20MHz_High_16QAM_25@75	17.73	18.63	0.073	1	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

1.Antenna Gain = 1.1dBi;

2.Cable Loss = 0.2dB.

Peak-to-average Ratio(PAR)

FCC Part 22H

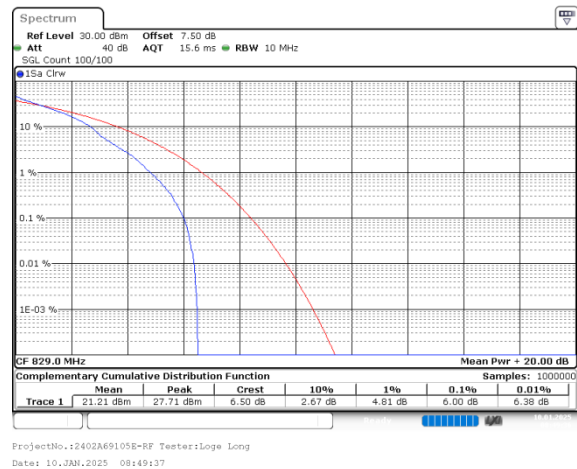
B5 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6	13
10MHz_Low_QPSK_50@0	5.45	13
10MHz_Low_16QAM_1@0	6.81	13
10MHz_Low_16QAM_25@0	6.55	13
10MHz_Middle_QPSK_1@0	6	13
10MHz_Middle_QPSK_50@0	5.33	13
10MHz_Middle_16QAM_1@0	6.90	13
10MHz_Middle_16QAM_25@0	6.61	13
10MHz_High_QPSK_1@0	5.62	13
10MHz_High_QPSK_50@0	5.45	13
10MHz_High_16QAM_1@0	6.12	13
10MHz_High_16QAM_25@0	6.49	13

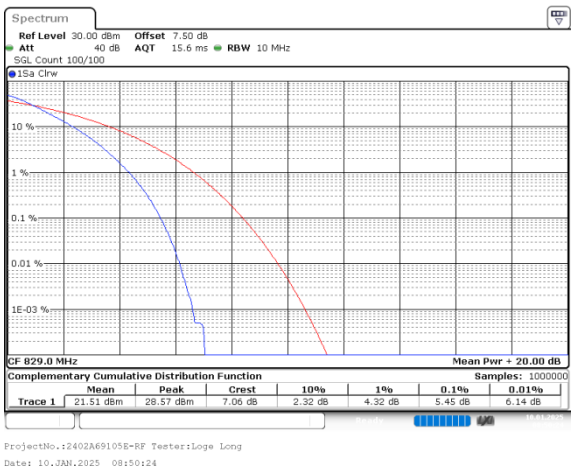
Note:worst case.

B5 , Normal

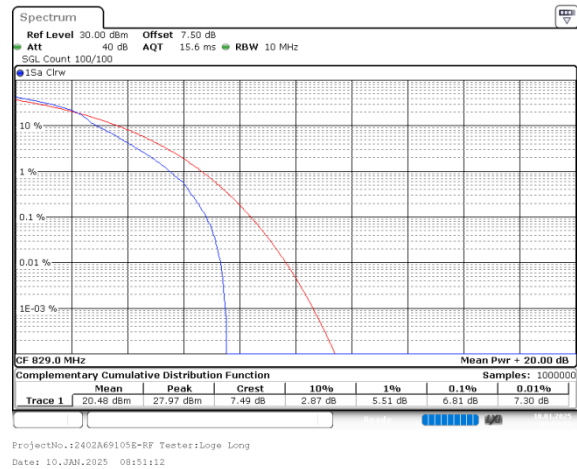
10MHz_Low_QPSK_1@0



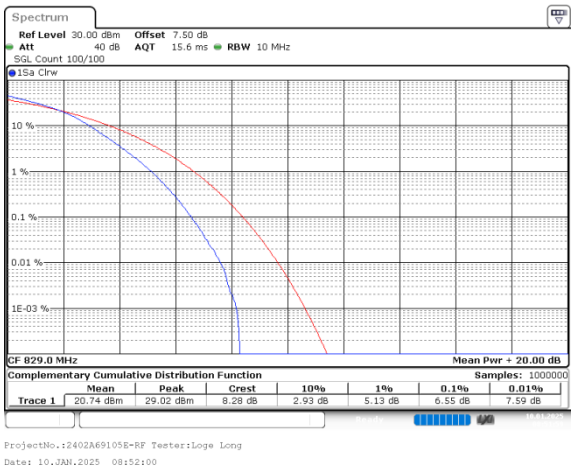
10MHz_Low_QPSK_50@0



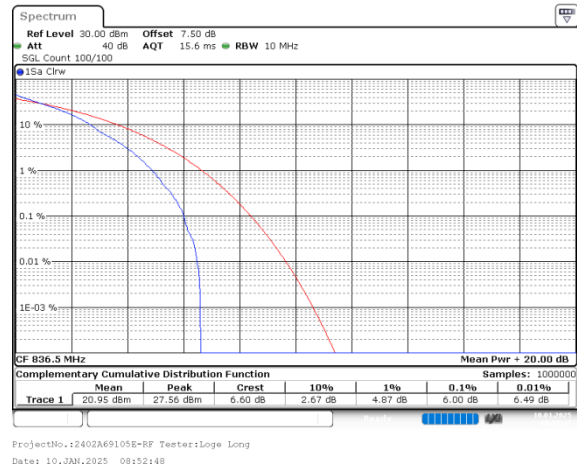
10MHz_Low_16QAM_1@0



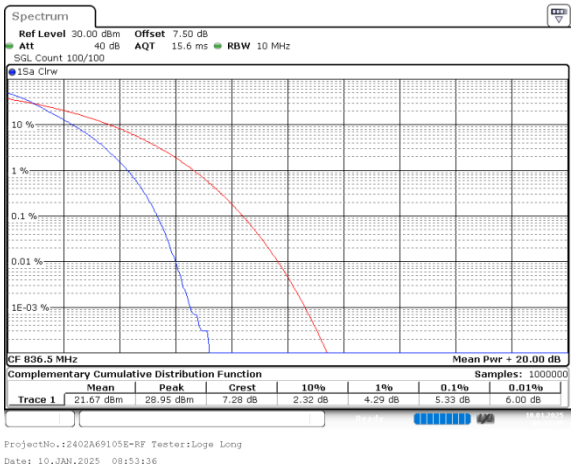
10MHz_Low_16QAM_25@0



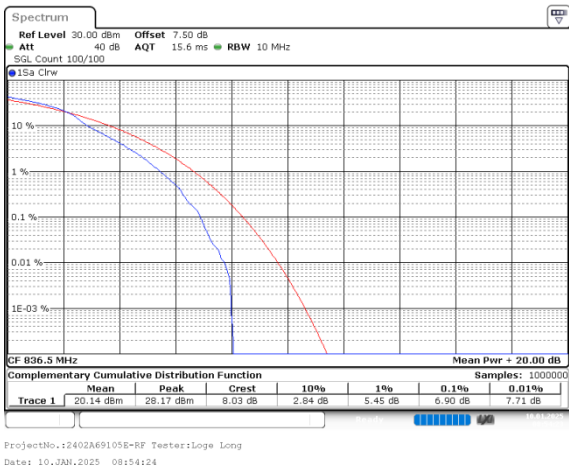
10MHz_Middle_QPSK_1@0



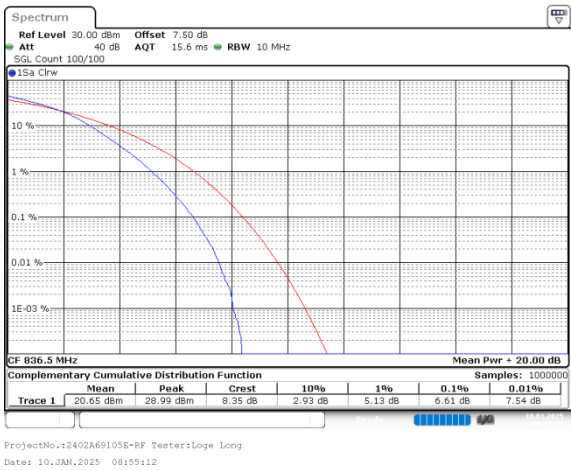
10MHz_Middle_QPSK_50@0



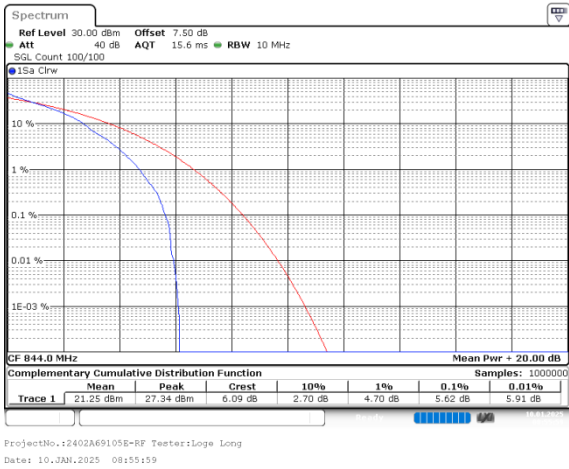
10MHz_Middle_16QAM_1@0



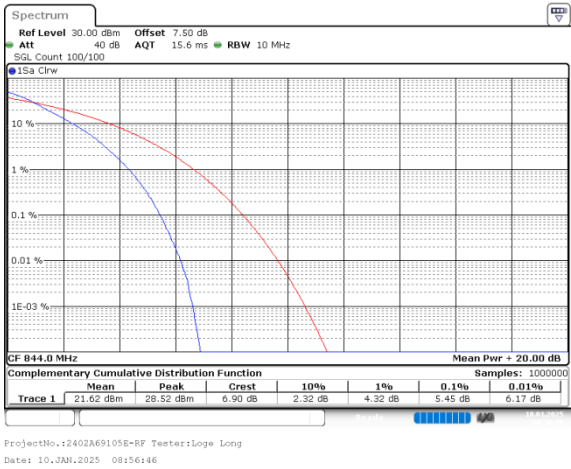
10MHz_Middle_16QAM_25@0



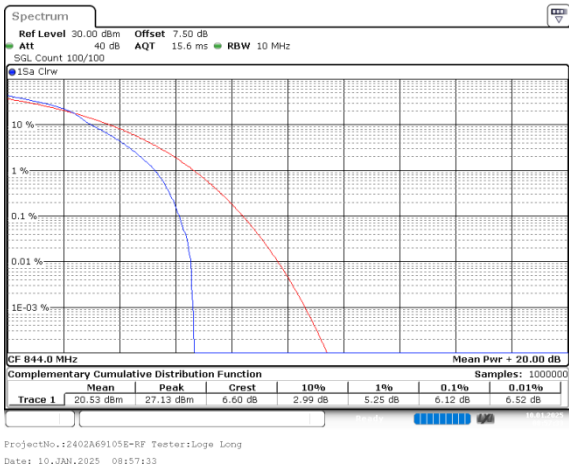
10MHz_High_QPSK_1@0



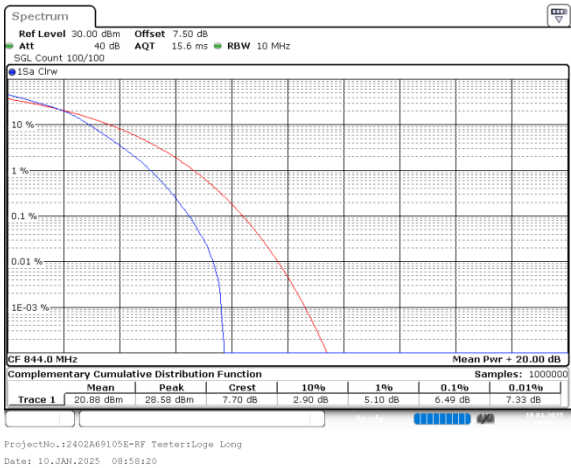
10MHz_High_QPSK_50@0



10MHz_High_16QAM_1@0



10MHz_High_16QAM_25@0



FCC Part 24E

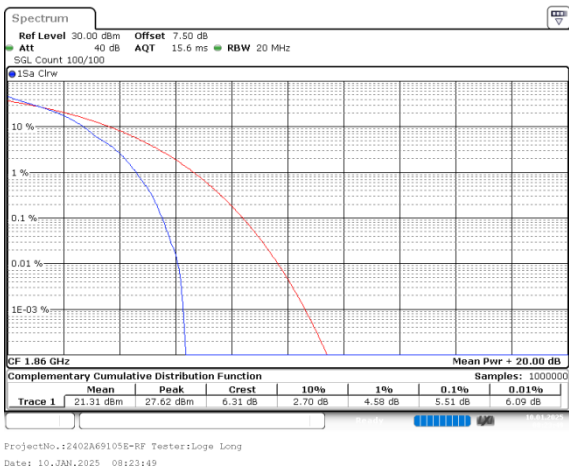
B2 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.51	13
20MHz_Low_QPSK_100@0	5.51	13
20MHz_Low_16QAM_1@0	6.81	13
20MHz_Low_16QAM_25@0	6.58	13
20MHz_Middle_QPSK_1@0	5.68	13
20MHz_Middle_QPSK_100@0	5.57	13
20MHz_Middle_16QAM_1@0	6.43	13
20MHz_Middle_16QAM_25@0	6.64	13
20MHz_High_QPSK_1@0	5.45	13
20MHz_High_QPSK_100@0	5.42	13
20MHz_High_16QAM_1@0	5.54	13
20MHz_High_16QAM_25@0	5.94	13

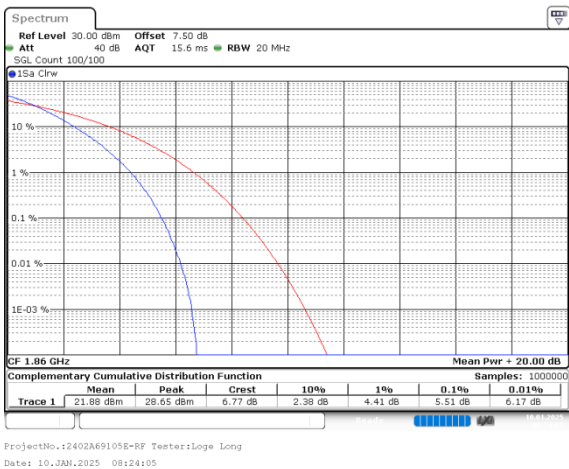
Note:worst case.

B2 , Normal

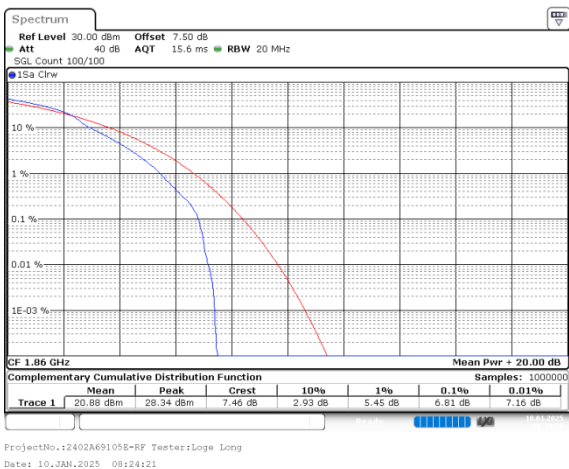
20MHz_Low_QPSK_1@0



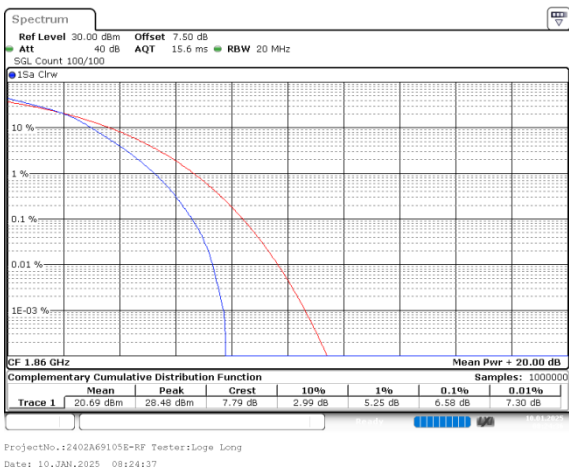
20MHz_Low_QPSK_100@0



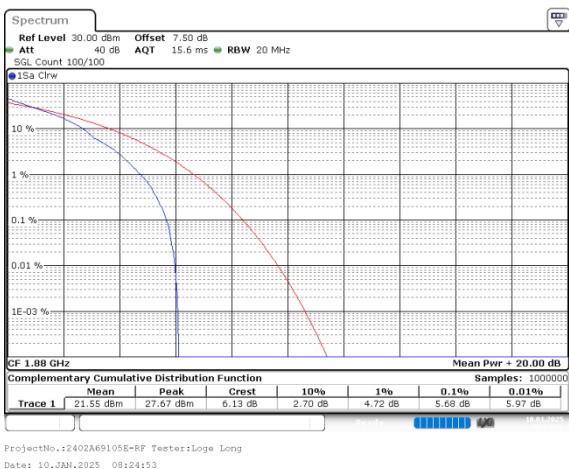
20MHz_Low_16QAM_1@0



20MHz_Low_16QAM_25@0



20MHz_Middle_QPSK_1@0



20MHz_Middle_QPSK_100@0

